

FEDERAL ITEM IDENTIFICATION GUIDE

MISCELLANEOUS WEAPONS AND EQUIPMENT

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This Federal Item Identification Guide for Supply Cataloging is issued under the authority of Department of Defense Instruction 5025.7.

The use of this publication is mandatory for US. Federal Activities participating in Federal Catalog System Operations.

BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

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GENERAL INFORMATION

1. Purpose and Scope

This Federal Item Identification Guide (FIIG) is a self-contained document for the collection, coding, transmittal, and retrieval of item characteristics and related supply management data for an item of supply for logistical use. This FIIG is to be used to describe items of supply identified by the index of approved item names appearing in this section.

2. Contents

This FIIG is comprised of the following:

- Index of Approved Item Names Covered by this FIIG
- Applicability Key Index
- Section I - Item Characteristics Data Requirements
- Section III - New text that should be here.
- Appendix A - Reply Tables
- Appendix B - Reference Drawing Groups (as applicable)
- Appendix C - Technical Data Tables (as applicable)

a. Index of Approved Item Names Covered by this FIIG:

The index lists the approved item names with definitions and item name codes as they appear in Cataloging Handbook H6, applicable to this FIIG. In addition, each name entry is assigned an applicability key for use in relating the characteristics requirements in Section I to the specific item name.

b. Applicability Key Index:

The purpose of this index is to provide the user with a ready reference for determining the specific requirements which are applicable to a given approved item name. This index lists all requirements in sequence as they appear in the FIIG. The applicability of a Master Requirement Coded requirement is indicated by the column headed by the specific item name applicability key as follows:

(1) The letter "X" indicates the requirement must be answered for a full descriptive item.

(2) The letters "AR" indicate the requirement is to be answered as required by (1) instructional notes within the FIIG; (2) when the reply is predicated on replies to a related main requirement; or (3) when an asterisk (*) is used in conjunction with the applicability key column in Section I.

(3) A blank in the column indicates the requirement is not applicable to the specific item name.

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c. Section I - Item Characteristics Data Requirements:

This section contains the physical and performance characteristics requirements needed to describe and identify an item of supply. These characteristics differentiate one item from all other items of supply and are to be used to meet the needs of all supported functions. This section is arranged in columns. Identification of each column and instructions pertinent thereto are as follows:

(1) Applicability Key:

The first column shows the applicability key(s) for each requirement. It indicates whether the requirement need be satisfied for the item being identified. "ALL" indicates that the requirement must be answered for all items covered by the FIIG. One or more alphabetic character(s) or group of one or more alphabetic characters indicates a response is required when describing items with an approved item name or names represented by the key(s). An asterisk (*) used in conjunction with any applicability key indicates that the characteristic stated in the requirement may not be applicable to all items covered by the FIIG.

(2) Master Requirement Codes (MRC):

A four-position code which is assigned to a FIIG requirement for identification of the requirement, cross-referencing requirements in the various sections and appendices of the FIIG, and for mechanized processing and retrieval of FIIG generated data. Absence of a MRC for a requirement indicates a lead-in to requirements with individual MRCs in Appendix B.

(a) The coding technique for providing MULTIPLE/OPTIONAL responses will not be used for a Section I requirement assigned Mode Code A or L that leads to Appendix B sketches with dimensional requirements.

(b) Identified Secondary Address Coding:

This technique is for extending the Master Requirement Code so that a unique address is provided for each application of the requirement in relation to the item and is authorized only as instructed within the requirement. Responses coded through this technique will always consist of the following: (1) Master Requirement Codes, (2) indicator code (a single numeric character determined by the number of positions contained), (3) identified secondary address code (1 to 3-digit alphabetic codes determined by the number of predicted replies), (4) the mode code, (5) the reply code and/or clear text response, and (6) end with a record separator (*). Steps (1) through (6) are repeated for each application of the requirement.

(c) AND/OR coding:

A technique for extending the Master Requirement Code to provide a distinctive address for multiple responses to the same requirement. Responses coded through this technique will always consist of (1) Master Requirement Code, (2) mode code, (3) the response or reply code (as instructed by the requirement), (4) a single dollar sign (\$) for an OR condition, or a double dollar sign (\$\$) for an AND condition, (5) the mode code, (6) the response or reply code

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(followed by conditions (4) through (6) for each of the multiple responses) and (7) end with a record separator (*). NOTE: Apply this technique only when instructed by the requirement sample reply (e.g.).

(3) Mode Code:

A one-position alphabetic code that specifies the manner in which a response will be prepared. Each requirement assigned a MRC is also assigned a mode code. Sample replies follow each FIIG requirement displaying the proper construction of a response for the assigned mode code. The response to a requirement will always be prepared in accordance with the assigned mode code and sample reply except in the following instances:

(a) Use of E Mode Code replies is not authorized. If a reply needed to describe an item is not listed in the applicable table, contact the FIIG Initiator.

(b) Mode Code K may not be used for any requirement unless instructed by the requirement instructions.

(4) Requirement:

This portion includes the characteristics data elements and data use identifiers required to identify and differentiate one item of supply from another, narrative definitions, and explanations as to use and method of expression. Instructions for coding and preparing replies are also provided.

(5) Reply Code:

A code that represents an established authorized reply to a requirement.

d. Section III - Supplementary Technical and Supply Management Data:

This section includes those characteristics requirements necessary to support specific logistics functions other than National Stock Number assignment.

e. Appendix A - Reply Tables:

Tables of authorized replies to requirements and reply codes when the tables are too lengthy for inclusion in Section I/III, when applicable.

f. Appendix B - Reference Drawings:

This appendix contains representative illustrations which portray specific variations of one or more generic characteristics. If reference drawings contain requirements pages to be used in conjunction with illustrations for dimensioning purposes, the requirements pages will contain Master Requirement Codes, mode codes, and a statement of the requirement. A response to requirements on a requirements page is necessary only for those Master Requirement Codes applicable to the illustration selected.

g. Appendix C - Technical Data Tables:

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This appendix contains conversion charts and similar data pertinent to the requirements in Section I/III, when applicable.

3. Enter administrative MRC CLQL immediately following the last FIIG requirement reply, as instructed below:

<u>MRC</u>	<u>Mode</u> <u>Code</u>	<u>Requirement</u>	<u>Example</u>
CLQL	G	COLLOQUIAL NAME (common usage name by which an item is known)	CLQLGWOVEN WIRE CLOTH*

4. Special Instructions and Indicator Definitions

a. Measurements:

Unless otherwise indicated within a requirement example, enter all measurements in decimal form, carried to the nearest three decimal places, with a minimum of one digit preceding the decimal. For SI (metric), enter all measurements with a minimum of one digit before and after the decimal. For fraction to decimal conversion, see Appendix C.

b. Indicators:

A cross hatch (#) following an AIN, MRC, Reply Code or Drawing Number indicates for "ALL EXCEPT USA" use only.

5. Indexes

a. Index of Data Requirements

This index is arranged in alphabetic sequence by Master Requirement Code, cross-referenced to the applicable data requirement and page number(s).

b. Index of Approved Item Names

This index is arranged in alphabetic sequence referenced to Applicability Key.

c. Applicability Key Index

This index is arranged in Applicability Key Sequence.

6. Maintenance

Requests for revisions and other changes will be directed to:

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
ACOUSTIC DEVICE, MINE SWEEPING	12828	LA
A submersible self-powered unit designed to be towed by a surface vessel. It is designed to emit acoustic output suitable for mine countermeasures.		
BLOCK, CYLINDER, MUNITIONS EJECTOR	52468	AB
A device specially designed to accommodate the transfer of pressure from the breech assembly to a piston like device that provides positive ejection force for a weapon(s) from a RACK, BOMB, AIRCRAFT or the like.		
BRIDLE, CHAIN, MINE SWEEPING	11062	JA
An item consisting of one or more chains, the ends of which are provided with a means of attaching to an item of mine sweeping equipment. The function of the item is to insure that the equipment is towed in the correct position and to provide a means for adjusting the towed position.		
CONTAINER, BOMB, AIRCRAFT	11109	AB
A suspension device installed on, but not permanently fixed to an aircraft. It is designed for inclosing, attaching, arming and releasing of bombs. It may also be utilized to accommodate other projectiles.		
Decoy Target		
1. A device assembled from prefabricated materials and designed to simulate miscellaneous types of field equipment.		
DECOY TARGET (1), AIRCRAFT	45197	FA
A decoy target deployed on the ground to simulate aircraft in order to deceive attacking enemy aircraft into expending their munitions on a low-cost decoy target. It is approximately full size, lightweight, and reusable.		
DECOY TARGET (1), AIRCRAFT, GROUND	42047	FA
DECOY TARGET (1), FULL TRACKED TANK	08362	FA
DECOY TARGET (1), FULL TRACKED TRACTOR	08368	FA
DECOY TARGET (1), HOWITZER	08364	FA

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DECOY TARGET (1), MOTOR CARRIAGE, TWIN GUN	08367	FA
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DECOY TARGET (1), PERSONNEL	07827	FA
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DECOY TARGET(1), RUNWAY	53012	FA
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A decoy target deployed on the ground to simulate a runway in order to deceive attacking enemy into expending their munitions on a decoy target. It is approximately full size, lightweight, and reusable.

DECOY TARGET (1), SLIT TRENCH	08913	FA
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DECOY TARGET (1), TRUCK	08371	FA
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DISCHARGER, PROJECTILE-CANISTER, CLOSE DEFENSE	51291	AB
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A smooth bore weapon of fixed elevation having multiple barrels, fitted to the exterior of a vehicle. It is used to fire projectiles and/or smoke canisters and the like to provide protection for the vehicle. Excluders DISCHARGER, GRENADE, SMOKE, COUNTERMEASURE.

DISPENSER, BOMB	21922	CA
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An aerodynamically shaped item designed to be externally mounted but not permanently fixed on high speed aircraft to carry and eject small bombs. Excludes RACK, BOMB EJECTOR, AIRCRAFT and SHACKLE, BOMB, AIRCRAFT.

DISPENSER, COUNTERMEASURES	51906	AB
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An item specifically designed to carry and eject CHAFF, COUNTERMEASURES or FLARE, COUNTERMEASURES for use against enemy radar signals.

DISPENSER, DECOY, COUNTERMEASURES	53270	AB
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An item specifically designed to carry and eject countermeasure decoys for use against enemy radar signals.

DISPENSER, FLARE	61960	AB
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An item designed to be externally or internally mounted on, but not permanently attached to, fixed or rotary wing aircraft to carry and eject flares. For items that include the flares, see DISPENSER AND FLARE, AIRCRAFT.

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
DISPENSER, GENERAL PURPOSE, AIRCRAFT	62351	AB
An aerodynamic item designed to be externally mounted, but not permanently attached to a fixed or rotary wing aircraft. It has adjustable compartments to simultaneously carry and eject flares, bombs, bomblets, mines, radar chaff, decoys, clothing, rations, medical supplies, and the like. For items that independently carry and eject, see DISPENSER, BOMB; DISPENSER, COUNTERMEASURES CHAFF; DISPENSER, FLARE; DISPENSER, GRENADE; DISPENSER, MINE; DISPENSER, RADIOSONDE SET; and DISPENSER, SIGNAL, AIRCRAFT.		
DISPENSER, GRENADE	61978	AB
An electrical-mechanical device provided with electrical harnesses and structural mountings, for attachment to rotary wing type aircraft. It is designed to receive, hold, and dispense grenades.		
DISPENSER, MINE	62004	AB
An item designed to carry and dispense mines from aircraft or ground vehicles.		
DISPENSER, RADIOSONDE SET	18646	AB
The component of a radiosonde set dispensing set in which the radiosonde sets are stored, and from which they are ejected, by use of the radiosonde set dispenser control and the relay assembly.		
DISPENSER, SENSOR	32766	AB
An item designed to be externally or internally mounted on, but not permanently attached to, fixed or rotary wing aircraft to carry and release sensors.		
DISPENSER, SIGNAL, AIRCRAFT	29272	AB
An item designed to be externally mounted on, but not permanently attached to, fixed or rotary wing aircraft to carry and eject signals.		
FITTING, STRUCTURAL COMPONENT, BOMB RACK	51311	AB
An item of unique shapes and cross-sectional configurations specifically designed with dimensional tolerances and finishes. It may be metallic and/or nonmetallic and must be able to mate with or join like items with RACK, BOMB, AIRCRAFT application. The item may consist of more than one (1) piece to form an assembly. Do not use this name if a more specific item name exists.		
Flame Thrower		
1. An offensive weapon used to project ignited fuel, equally capable of causing casualties to personnel and/or destruction of material.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
FLAME THROWER (1), MECHANIZED, AUXILIARY ARMAMENT	16001	DA

A flame thrower designed to serve as auxiliary armament on a combat vehicle. Excludes FLAME THROWER, MECHANIZED, MAIN ARMAMENT.

FLAME THROWER (1), MECHANIZED- MAIN ARMAMENT	16002	DA
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A flame thrower which serves as the principle offensive armament on a combat vehicle with which it is integrally designed. It usually approximates the silhouette of the unmodified vehicle by adapting the flame gun to fire through a specially designed dummy tube resembling the vehicle's standard armament. Excludes FLAME THROWER, MECHANIZED, AUXILIARY ARMAMENT.

FLAME THROWER (1), PORTABLE	15958	DB
FLOAT, MINE SWEEPING	10867	MA

Holder

1. (Electrical-Mechanical) A device specifically designed to accommodate and position another item, to facilitate quick replacement of the item held. Do not use if a more specific name is applicable. Excludes BRACKET (as modified); CLAMP (as modified); CLIP (as modified); and RETAINER (as modified).

HOLDER (1), AMMUNITION	37347	AB
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A holder specifically designed to mount and support packed or unpacked ammunition on a variety of equipment and accommodate various types of ammunition in a fixed position, facilitating quick release and replacement.

HOLDER (1), BLASTING CAP	20487	AB
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A holder for a blasting cap for detonating an explosive charge.

Holster

1. A pocket type device with a single compartment designed to be worn on a belt or shoulder harness which may be furnished with the item. It is used to carry a pistol, revolver, or the like.

HOLSTER (1), PISTOL	35633	EA
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A holster designed to hold and protect a pistol. It usually conforms to the shape of the pistol and has an opening to facilitate withdrawal of the pistol by it's handle. It is worn on the waist, shoulder, hip, or thigh of a person. A belt, strap, or harness may be furnished with the item.

HOLSTER (1), REVOLVER	08606	EA
INSERT, GUN CASE	68149	LA

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
Launcher		
1. A structural device, airborne, fixed, mobile, portable, seaborne, or transportable, designed to support and hold in position for firing a rocket or guided missile. It may have limited means for directing the flight. It is not equipped with any form of powered device for catapulting the rocket or guided missile into the air.		
LAUNCHER, GRENADE	36836	HA
A weapon with a rifled or smooth bore of various calibers. It is an individual or crew-served weapon. It may be used with a shoulder stock, attached under the fore-end of a rifle or mounted like a machine-gun for direct-control fire. The grenade is the projectile component of a cartridge. Excludes LAUNCHER, GRENADE, RIFLE and LAUNCHER, GRENADE, ARMAMENT SUBSYSTEM.		
LAUNCHER, GRENADE, ARMAMENT SUBSYSTEM	40741	HA
A weapon with a rifled and/or smooth barrel of various calibers. It may be a single shot or an automatic-type weapon designed for attachment to aircraft, ships, tracked vehicles, and the like. It may consist of two more remotely-controlled grenade launchers, fire control devices, covers, grenade storage bins, and the like. The grenade usually is the projectile component of a cartridge. Excludes LAUNCHER, GRENADE and LAUNCHER, GRENADE, RIFLE.		
LAUNCHER, GRENADE, RIFLE	26738	HA
A device designed for attachment to the muzzle end of a RIFLE (1), (as modified) to hold a hand-rifle grenade or a rifle grenade in a position for firing. It is not equipped with any device to activate a grenade.		
LAUNCHER (1), MINE CLEARANCE SYSTEM	47158	HA
A launcher with a welded framework that holds a packaged linear charge and a rocket motor securely during transport to the target minefield. It consists of a hydraulically elevated launcher rail.		
LAUNCHER (1), MONORAIL, ROCKET	60673	HA
A single rail rocket launcher with retractable undercarriage, out-riggers and leveling jacks. It is designed to rotate less than 45 degree in azimuth and less than 90 degree in elevation. It may be equipped with sighting unit and firing panel.		
LAUNCHER, PRACTICE, SUBCALIBER AMMUNITION	34481	HA
A shoulder-fired tubular launcher specifically designed to accommodate subcaliber ammunition. It duplicates the tactical launcher in size, weight, balance and appearance.		
LAUNCHER, PROJECTILE, LIQUID AIRBURST	35292	HA
A device consisting of one or more launching tubes on a common mount designed to launch a liquid airburst projectile simulator during training exercises.		

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LAUNCHER, PROJECTILE, 64 MILLIMETER	32328	HA
A device designed for attachment to the muzzle end of a RIFLE (1), (as modified) to hold a projectile in a position for firing.		
LAUNCHER (1), ROCKET	21730	HA
A launcher designed to support and hold in position for firing a rocket(s). It may be fixed or portable. See also LAUNCHER (as modified).		
LAUNCHER (1), ROCKET, AIRCRAFT	20419	HA
A launcher designed for aircraft installation. It is designed for attaching, arming, releasing and/or ejecting one or more ROCKET (as modified). See also LAUNCHER, ROCKET and LAUNCHER, MONORAIL, ROCKET.		
LAUNCHER, ROCKET, ARMORED VEHICLE MOUNTED	34655	HA
A complete rocket launcher mounted on an armored vehicle. It may have multiple-launch capabilities and may include built-in reloading facilities such as a hoisting boom.		
LAUNCHER, ROCKET, HIGHLY MOBILE	53455	HA
A complete rocket launcher mounted on a medium tactical vehicle chassis. The unit is lightweight, and air transportable. It has munitions, a weapon system, an on board reload system, and a tire inflation system for mobility requirements. It carries on board one pod of rockets or one missile. See also, LAUNCHER, ROCKET, ARMORED VEHICLE.		
LAUNCHER, SONOBUOY	46587	HA
An item designed to be mounted on a rotary or fixed wing aircraft, surface or subsurface vessels, for the specific purpose of releasing a SONOBUOY.		
LAUNCHER, TORPEDO	41772	AA
An item designed to fire torpedoes from surface ships or submarines with one or more torpedo tubes.		
NET, CAMOUFLAGE, FIBER	07854	TA
An item fabricated by weaving or knotting together braided or twisted cords or strands so as to form meshes or openings. All edges are reinforced with tape and each corner may be fitted with an attaching device. Net may or may not be garnished with camouflage materials.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
NETTING, CAMOUFLAGE, WIRE	07736	UA

A material which is made up of wires, woven, welded, twisted or wrapped with additional wire in such a manner as to form meshes. The materials is 72 inches (1,828.8mm) wide and is garnished with camouflage material of one or more types. When netting is garnished with glass fibers a second layer of wire netting having 4 inch (101.6mm) mesh is always placed over the top of the garnishing. Without garnishing, this material is known as FENCING WIRE and WIRE FABRIC.

ORIFICE ASSEMBLY, METERING, BOMB RACK	51616	VA
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A device that controls the amount of gas pressure to the ejector piston of a RACK, BOMB, EJECTOR, AIRCRAFT.

RACK, BOMB, AIRCRAFT	11110	AB
----------------------	-------	----

A suspension device fixed to an aircraft. It is designed for attaching, arming, and releasing one or more bombs. It may also be utilized to accommodate other items, such as mines, rockets, torpedoes, fuel tanks, rescue equipment, sonobuoys, flares, or the like.

RACK, BOMB EJECTOR, AIRCRAFT	20990	AA
------------------------------	-------	----

A suspension device permanently fixed to an aircraft. It is designed for attaching, arming, releasing and ejecting one or more bombs, or the like.

RACK, STORAGE, SMALL ARMS	16475	BA
---------------------------	-------	----

Scabbard

1. A sheath with an open top. It is usually made of leather or canvas and is designed to protect edged weapons, rifles, carbines, and submachine guns from the elements and rough usage.

SCABBARD (1), BAYONET	10971	GA
SCABBARD (1), BAYONET-KNIFE	10972	GA
SCABBARD (1), CARBINE #	04998	GA
SCABBARD (1), COMBAT KNIFE	53509	GA
SCABBARD (1), RIFLE #	04999	GA
SCABBARD (1), SABER	41465	GA
SCABBARD (1), SWORD	10973	GA
STOP, WEDGE, MINE SWEEPING	11208	KA

A device designed to securely grasp a wire rope and thereby provide a stop for the attached mine sweeping equipment.

FIIG T338
GENERAL INFORMATION
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
STRIP, CAMOUFLAGE, FABRIC	18508	VA
A narrow piece of fabric, with unfinished edges, cut in widths from 2 inches (50.8 mm) to 3 inches (76.2mm), from a coarse loosely woven textile generally jute or cotton. It is treated for mildew and flame resistance and is impregnated with coloring matter that has low infrared reflectance. It is woven into netting to form a camouflage cover. Excludes CLOTH, OSNABURG; STRIP, COATED CLOTH; and TAPE TEXTILE.		
Support		
1. A structural device which holds a part or group of parts in proper position and bears the stress imposed by the parts. Excludes items primarily designed to mount and support for the purpose of damping shock and/or vibration.		
SUPPORT (1), CAMOUFLAGE NET	07814	SA
A metal item usually constructed of pipe, which may or may not have a base, clamp, collector plate, cap or collar. Specifically designed for supporting drape nets or the cable frame work of flat top camouflage nets.		
SUPPORT (1), ELEVATION UNIT, FIRE CONTROL	38004	SA
A support for the elevating unit of a Fire Control System.		
TOWED ARRAY, SONAR	46372	LA
A submersible cable-like array that generally consists of a tow cable, hydrophone(s), transducer(s), vibration isolator(s), stabilizer(s), sensors, a drogue and the like. Can operate in multiple modes (ie passive or active) and/or multiple (low, medium, high), or on board multiple vessel types (surface, sub, unmanned). It may or may not be a single unit. For a submersible body designed to house, but does not include these components. see TOWED BODY, SONAR.		
TOWED BODY, SONAR	45507	LA
A submersible body designed to be towed by a surface or subsurface vessel. It is designed to house, but does not include, a variety of electrical/electronic equipment such as TRANSDUCER, SONAR and HYDROPHONE, SONAR.		

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

APPLICABILITY KEY INDEX

	<u>AA</u>	<u>AB</u>
NAME	X	X
ASKE	AR	AR
CWST	AR	AR
ANLQ	AR	AR
AMWN	AR	AR
AWNB	X	
AQZF	X	X
ASKC	X	X
ASKD	AR	
BPQW	X	X
CLNS	X	X
AYXK	X	X
APHE	X	X
ACDC	AR	AR
APHA	AR	AR
ABHP	AR	AR
ADAV	AR	AR
ABMK	AR	AR
ABKW	AR	AR
AXGY	AR	AR
ABTJ	AR	AR
AZFN	AR	AR
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
AGAV	AR	AR
CBME	AR	AR
SUPP	AR	AR
RDAL	AR	AR
ZZZP	AR	AR
ZZZV	AR	AR
NAAC	AR	AR
HZRD	AR	AR
DDAC	AR	AR
AJYJ	AR	AR
CZKA	AR	AR
CXCY	AR	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

BA

NAME	X
AHVQ	X
AMWN	X
CBLP	X
MATL	X
SURF	AR
ABHP	AR
CBLQ	X
CBLR	X
ABKW	AR
AMDA	X
AZAF	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>CA</u>
NAME	X
ASKE	X
CBLS	X
CBLT	X
ABHP	X
ADAV	X
CBLW	X
ASKC	X
ASKD	AR
ACDC	X
FREQ	AR
APHA	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCX	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>DA</u>	<u>DB</u>
NAME	X	X
AMWN	X	X
CBLX	X	X
CBLY	X	X
BLJC	X	X
AJXX	AR	AR
AJYJ	AR	AR
AJZJ	AR	AR
AJKA	AR	AR
AJKB	AR	AR
CBLZ	X	
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
AGAV	AR	AR
CBME	AR	AR
SUPP	AR	AR
RDAL	AR	AR
ZZZP	AR	AR
ZZZV	AR	AR
NAAC	AR	AR
HZRD	AR	AR
DDAC	AR	AR
AJYJ	AR	AR
CZKA	AR	AR
CXCY	AR	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

EA

NAME	X
AMWN	AR
CBMB	X
CBMC	AR
AAFZ	X
CBMD	AR
HUES	X
ABFF	AR
CBMF	AR
CBMG	AR
AFPP	AR
AFPQ	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>FA</u>
NAME	X
CBMH	X
CBMJ	AR
CBMK	X
AAJS	X
BBYQ	AR
AFFA	X
AFFB	AR
AFJU	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

GA

NAME	X
ANEA	AR
AMWN	AR
CBML	X
ACKG	AR
AXXT	X
HUES	X
CBMM	AR
ABHP	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>HA</u>
NAME	X
ATRY	X
ALJP	X
APGF	X
CBMN	AR
AXGY	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

JA

NAME	X
CBMP	X
CBMQ	X
CBMR	X
CBMS	X
CBMT	X
CBMW	X
CBMX	X
CBMY	X
CBMZ	X
CBNB	X
CBNC	X
CBND	X
CBNF	AR
CBNG	AR
CBNH	X
CBNJ	AR
CBNK	AR
CBNL	X
CBNM	AR
CBYN	AR
CBYP	X
CBYQ	AR
CBYR	AR
CBYS	AR
AKGG	AR
MATL	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCX	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>KA</u>
NAME	X
CBYT	X
CBYW	X
CBYX	X
AMCA	X
CBYY	X
CBYZ	X
CSZL	AR
ABGC	X
AFTB	X
ANEE	X
CBZC	X
CSZX	AR
CBZF	X
ANED	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

LA

NAME	X
CBZG	X
CBZH	AR
BTFC	AR
AFWD	AR
CBZK	AR
CBZL	AR
AFWE	AR
AJLF	X
CCWJ	AR
CCWK	X
SHPE	AR
ABRY	AR
AGWM	AR
BMWX	X
ASHK	AR
ACDC	AR
ELEC	AR
ARFZ	X
WGHT	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

MA

NAME	X
APGF	X
SHPE	X
MATL	X
NMBR	X
ABMZ	X
ABRY	X
WGHT	X
CCWL	X
CCWM	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

SA

NAME	X
MATL	X
SURF	AR
AMQT	X
CDBT	AR
CDBW	X
CDBX	X
CDBY	X
CDBZ	X
STYL	AR
ADEB	AR
ADEC	AR
AGNQ	AR
CDCB	AR
CDCC	AR
CDCD	AR
AAPN	X
CDCF	X
BWGL	X
ABHP	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>TA</u>
NAME	X
MATL	X
ADZC	AR
CDCG	X
HUES	AR
CDCH	X
CDCJ	AR
CDCK	AR
CDBQ	AR
CDCL	AR
APGF	X
CDCM	X
CDCN	X
STYL	AR
CDCP	AR
ABMK	X
ABHP	X
AHWJ	X
AHWK	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>UA</u>
NAME	X
MATL	X
ARQS	X
AKVN	X
CDCQ	X
AHVZ	AR
CDCR	AR
AHND	AR
CDCJ	X
ADZC	AR
CDCS	AR
HUES	X
CDCL	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

FIIG T338
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>VA</u>
NAME	X
MATL	X
ABGL	X
ABRY	X
HUES	AR
AJNJ	AR
AJNG	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AGAV	AR
CBME	AR
SUPP	AR
RDAL	AR
ZZZP	AR
ZZZV	AR
NAAC	AR
HZRD	AR
DDAC	AR
AJYJ	AR
CZKA	AR
CXCY	AR

Body

SECTION: A

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. . (e.g., NAMED20990*)

ALL*

ASKE	A	DISPENSER MODEL NUMBER
------	---	------------------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE DISPENSER.

Reply Instructions: Enter the number. (e.g., ASKEAM25A2*)

ALL*

CWST	D	ITEM FOR WHICH DISPENSER IS DESIGNED
------	---	--------------------------------------

Definition: THE ITEM FOR WHICH THE DISPENSER IS DESIGNED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CWSTDDPX*; CWSTDDPX\$DDPY*; CWSTDDPX\$DDPY*)

REPLY CODE

DPX

DPY

DPZ

DQA

DQB

REPLY (AK54)

BOMB

MACHINE GUN POD

MINE

ROCKET

TORPEDO

ALL*

ANLQ	A	CONTAINER MODEL NUMBER
------	---	------------------------

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE CONTAINER.

Reply Instructions: Enter the number. (e.g., ANLQAM25A2*)

ALL*

AMWN	A	MODEL NUMBER
------	---	--------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ITEM.

Reply Instructions: Enter the number. (e.g., AMWNAME25A2*)

AA

AWNB	D	EJECTOR TYPE
------	---	--------------

Definition: INDICATES THE TYPE OF EJECTOR PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table

<u>REPLY CODE</u>	<u>REPLY (AG89)</u>
BE	CARTRIDGE
BF	ELECTRICAL
BG	MECHANICAL
BH	SPRING

ALL

AQZF	D	CONTROL TYPE
------	---	--------------

Definition: INDICATES THE TYPE OF CONTROL.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AQZFDADP*; AQZFDADP\$\$DAAE*)

<u>REPLY CODE</u>	<u>REPLY (AL37)</u>
ADP	CARTRIDGE
AAE	ELECTRIC
ACN	HYDRAULIC
ACP	MECHANICAL
ADQ	PNEUMATIC

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

ADR

SPRING

ALL

ASKC A LOAD SUSPENSION POINT QUANTITY

Definition: THE NUMBER OF LOAD SUSPENSION POINTS.

Reply Instructions: Enter the quantity. (e.g., ASKCA3*)

AA*

ASKD J DISTANCE BETWEEN LOAD SUSPENSION
POINTS

Definition: THE DISTANCE BETWEEN THE LOAD SUSPENSION POINTS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below,
followed by the numeric value. (e.g., ASKDJAA14.000*; ASKDJLA355.6*;
ASKDJAB13.975\$JAC14.025*)

Table 1

REPLY CODE

A
L

REPLY (AA05)

INCHES
MILLIMETERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL

BPQW D SUSPENSION TYPE

Definition: INDICATES THE TYPE OF SUSPENSION PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
BPQWDAZP*)

REPLY CODE

DQC
AZP

REPLY (AK54)

HOOK
RACK

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

ALL

CLNS A QUANTITY ACCOMMODATED

Definition: THE NUMBER OF OBJECTS THE ITEM WILL ACCOMMODATE.

Reply Instructions: Enter the quantity. (e.g., CLNSA4*)

ALL

AYXK J MAXIMUM LOAD RATING

Definition: THE MAXIMUM RATED LOAD THE ITEM IS DESIGNED TO ACCOMMODATE.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AYXKJAS4000.0*; AYXKJAJ1814.4*)

REPLY CODE

AJ
AS

REPLY (AG67)

KILOGRAMS
POUNDS

ALL

APHE D OPERATION METHOD

Definition: THE MEANS USED TO OPERATE THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APHEDAAAE*)

REPLY CODE

AAAE
AAAF

REPLY (AC58)

ELECTRICAL
MANUAL

NOTE FOR MRCS ABHP, ADAV, ABMK, AND ABKW: IF ITEM IS ROUND, REPLY TO MRCS ADAV AND ABKW. IF ITEM IS OTHER THAN ROUND, REPLY TO ABHP, ABMK, AND ABKW.

ALL* (See Note Above)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	ABHP	J	OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA34.500*; ABHPJLA876.3*; ABHPJAB34.250\$\$JAC34.750*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding ABHP)

ADAV	J	OVERALL DIAMETER
------	---	------------------

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS A CIRCULAR CROSS-SECTIONAL PLANE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADAVJAA36.250*; ADAVJLA920.7*; ADAVJAB36.000\$\$JAC36.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding ABHP)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	ABMK	J	OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA1.750*; ABMKJLA44.5*; ABMKJAB1.740\$\$JAC1.760*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding ABHP)

ABKW	J	OVERALL HEIGHT
------	---	----------------

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKWJAA5.500*; ABKWJLA139.7*; ABKWJAB5.450\$\$JAC5.550*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL*

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	AXGY	D	MOUNTING METHOD

Definition: THE MEANS OF ATTACHING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AXGYDAAC*)

REPLY CODE

AAC
ACR
ABN

REPLY (AM39)

BOLT
FLANGE
LUG

NOTE FOR MRCS ABTJ AND AZFN: REPLY TO THESE MRCS IF REPLY CODE AAC IS ENTERED FOR MRC AXGY.

ALL* (See Note Above)

ABTJ	A	MOUNTING HOLE QUANTITY
------	---	------------------------

Definition: THE NUMBER OF MOUNTING HOLES PROVIDED.

Reply Instructions: Enter the quantity. (e.g., ABTJA8*)

ALL* (See Note Preceding MRC ABTJ)

AZFN	G	MOUNTING HOLE SIZE
------	---	--------------------

Definition: DESIGNATES THE SIZE OF THE RELATIVE OR PROPORTIONATE DIMENSION OF THE MOUNTING HOLE.

Reply Instructions: Enter the reply in clear text. (e.g., AZFNG1/2 INCH DIAMETER*)

Separate multiple replies with a semicolon. (e.g., AZFNG2 HOLES 3/4 INCH DIAMETER; 2 HOLES SLOTTED 3/4 INCH BY 2 INCH*)

FIIG T
Section Parts

SECTION: B

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED16475*)

ALL

AHVQ	D	WEAPON FOR WHICH DESIGNED
------	---	---------------------------

Definition: AN INDICATION OF THE WEAPON(S) FOR WHICH THE ITEM IS DESIGNED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AHVQDAEB*; AHVQDAAC\$SDAEB*)

<u>REPLY CODE</u>	<u>REPLY (AF49)</u>
AAC	AUTOMATIC PISTOL
AEB	CARBINE
ACW	RIFLE
AEY	SHOTGUN
ADS	SUBMACHINE GUN

ALL

AMWN	A	MODEL NUMBER
------	---	--------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ITEM.

Reply Instructions: Enter the number. (e.g., AMWNAME25A2*)

ALL

CBLP	A	WEAPON QUANTITY ACCOMMODATED
------	---	------------------------------

Definition: THE NUMBER OF WEAPONS THE ITEM WILL ACCOMMODATE.

FIIG T
Section Parts

APP	Key	MRC	Mode Code	Requirements
-----	-----	-----	-----------	--------------

Reply Instructions: Enter the quantity. (e.g., CBLPA20*)

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDWD0000*; MATLDPC0000\$DWD0000*; MATLDPC0000\$DWD0000*)

ALL*

SURF	D	SURFACE TREATMENT
------	---	-------------------

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPE OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS A SURFACE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SURFDPN0000*)

<u>REPLY CODE</u> ENC000 PN0000	<u>REPLY (AD09)</u> ENAMELED PAINTED
---------------------------------------	--

ALL*

ABHP	J	OVERALL LENGTH
------	---	----------------

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA45.750*; ABHPJLA1162.1*; ABHPJAB5.700\$\$JAC5.800*)

<u>Table 1</u> <u>REPLY CODE</u> A L	<u>REPLY (AA05)</u> INCHES MILLIMETERS
---	--

FIIG T
Section Parts

APP	Key	MRC	Mode Code	Requirements
-----	-----	-----	-----------	--------------

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

CBLQ	J	TOP OVERALL WIDTH
------	---	-------------------

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE TOP OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBLQJAA8.500*; CBLQJLA215.9*; CBLQJAB8.400\$\$JAC8.600*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

CBLR	J	BOTTOM OVERALL WIDTH
------	---	----------------------

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE BOTTOM OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBLRJAA20.500*; CBLRJLA520.7*; CBLRJAB20.000\$\$JAC21.000*)

Table 1

REPLY CODE

A

REPLY (AA05)

INCHES

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		L	MILLIMETERS
		<u>Table 2</u>	
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL*

ABKW J OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKWJAA48.750*; ABKWJLA238.3*; ABKWJAB48.500\$JAC49.000*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL

AMDA D LOCKING DEVICE

Definition: AN INDICATION OF WHETHER OR NOT A LOCKING DEVICE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMDADB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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NOTE FOR MRC AZAF: REPLY TO THIS MRC IF REPLY CODE B IS ENTERED FOR MRC AMDA.

ALL* (See Note Above)

AZAF	D	LOCKING DEVICE TYPE
------	---	---------------------

Definition: INDICATES THE TYPE OF DEVICE USED TO LOCK THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AZAFDGX*; AZAFDGX\$\$DCJ*)

<u>REPLY CODE</u>	<u>REPLY (AE36)</u>
GX	CHAIN
CJ	PADLOCK
GY	PADLOCK AT TOP
GZ	PADLOCK FOR EACH WEAPON

FIIG T
Section Parts

SECTION: C

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED21922*)

ALL

ASKE	A	DISPENSER MODEL NUMBER
------	---	------------------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE DISPENSER.

Reply Instructions: Enter the number. (e.g., ASKEAM25A2*)

ALL

CBLS	D	EJECTION METHOD
------	---	-----------------

Definition: THE MEANS BY WHICH THE ITEM IS EJECTED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBLSDBE*)

REPLY CODE

BE
BF
BG
BH

REPLY (AG89)

CARTRIDGE
ELECTRICAL
MECHANICAL
SPRING

ALL

CBLT	A	BOMB TUBE QUANTITY
------	---	--------------------

Definition: THE NUMBER OF BOMB TUBES PROVIDED.

Reply Instructions: Enter the quantity. (e.g., CBLTA24*)

ALL

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

ABHP

J

OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA11.000*; ABHPJLA279.4*; ABHPJAB10.750\$\$JAC11.250*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

ADAV

J

OVERALL DIAMETER

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS A CIRCULAR CROSS-SECTIONAL PLANE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADAVJAA16.750*; ADAVJLA425.5*; ADAVJAB16.500\$\$JAC17.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

CBLW

A

BOMB MODEL NUMBER FOR WHICH
DESIGNED

Definition: THE MODEL NUMBER OF THE BOMB FOR WHICH THE ITEM IS
DESIGNED.

Reply Instructions: Enter the number. (e.g., CBLWAMK12*)

ALL

ASKC

A

LOAD SUSPENSION POINT QUANTITY

Definition: THE NUMBER OF LOAD SUSPENSION POINTS.

Reply Instructions: Enter the quantity. (e.g., ASKCA2*)

*NOTE FOR MRC FREQ: REPLY TO THIS MRC IF REPLY CODE B IS ENTERED FOR
MRC CSBH.*

ALL* (See Note Above)

ASKD

J

DISTANCE BETWEEN LOAD SUSPENSION
POINTS

Definition: THE DISTANCE BETWEEN THE LOAD SUSPENSION POINTS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below,
followed by the numeric value. (e.g., ASKDJAA18.000*; ASKDJLA457.2*;
ASKDJAB17.750\$\$JAC18.250*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

ALFU

J

VOLTAGE IN VOLTS AND CURRENT TYPE

FIIG T
Section Parts

SECTION: D

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED16001*)

ALL

AMWN	A	MODEL NUMBER
------	---	--------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ITEM.

Reply Instructions: Enter the number. (e.g., AMWNAME25A2*)

ALL

CBLX	H	DISPENSING CONTAINER TYPE AND LOCATION
------	---	--

Definition: INDICATES THE TYPE OF DISPENSING CONTAINER AND ITS LOCATION.

Reply Instructions: enter the applicable Reply Codes from Tables 1 and 2 below USING and Coding. (e.g., CBLXHCHCLE*; CBLXHCHCLE\$\$HCHCLF*; CBLXHCHCLE\$\$HCJCLF*; CBLXHCHCLE\$\$HCJCLE\$\$HCJCLF*)

Table 1

REPLY CODE

CH
CJ

REPLY (AF72)

PRESSURE UNIT
TANK

Table 2

REPLY CODE

CLE
CLF

REPLY (AJ91)

HULL
TURRET

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

ALL

CBLY	D	FLAME PROPELLANT TYPE
------	---	-----------------------

Definition: INDICATES THE TYPE OF FLAME PROPELLANT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBLYDRG*)

<u>REPLY CODE</u>	<u>REPLY (AB75)</u>
RG	COMPRESSED AIR
CG	NITROGEN

ALL

BLJC	D	IGNITION METHOD
------	---	-----------------

Definition: THE MEANS USED FOR PURPOSES OF IGNITING.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLJCDAAC*)

<u>REPLY CODE</u>	<u>REPLY (AC58)</u>
AAAC	DUAL SPARK PLUG
AAAB	EXPENDABLE CYLINDER
AAAD	HIGH TENSION SPARK PLUG

ALL*

AJXX	D	COMPONENT DOCUMENT ORIGIN
------	---	---------------------------

Definition: THE ORIGINATOR (GOVERNMENTAL, INDUSTRIAL OR OTHERWISE) OF THE AVAILABLE DOCUMENT WHICH LISTS THE COMPONENT(S) OF THE ITEM.

Reply Instructions: Enter the Reply Code from the table below. (e.g., AJXXDAF*)

<u>REPLY CODE</u>	<u>REPLY (AF59)</u>
AF	GOVERNMENT

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

NOTE FOR MRCS AJJY, AJJZ, AJKA, AND AJKB: REPLY TO THESE MRCS IF REPLY CODE AF IS ENTERED FOR MRC AJJX.

ALL* (See Note Above)

AJJY	A	DOCUMENT SOURCE
------	---	-----------------

Definition: THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE GOVERNMENT AGENCY, INDUSTRIAL ORGANIZATION, OR OTHER SOURCE, WHICH CONTROLS THE DOCUMENT.

Reply Instructions: Enter the government agency or code number. (e.g., AJJYA12345*)

ALL* (See Note Preceding MRC AJJY)

AJJZ	D	DOCUMENT TYPE
------	---	---------------

Definition: INDICATES THE TYPE OF DOCUMENT BY THE TITLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJJZDAH*)

<u>REPLY CODE</u>	<u>REPLY (AF70)</u>
AY	CHEMICAL WARFARE SUPPLY CATALOG
AH	SUPPLY CATALOG
AJ	SUPPLY MANUAL

ALL* (See Note Preceding MRC AJJY)

AJKA	A	DOCUMENT IDENTIFICATION
------	---	-------------------------

Definition: THE NUMBER OR SYMBOL USED TO IDENTIFY THE DOCUMENT.

Reply Instructions: Enter the document number or symbol.

(e.g., AJKAACW9-442302*)

ALL* (See Note Preceding MRC AJJY)

AJKB	A	COMPONENT DOCUMENT PAGE NUMBER
------	---	--------------------------------

Definition: THE PAGE NUMBER INDICATING THE LOCATION OF THE COMPONENT(S) LISTED IN THE DOCUMENT.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
Reply Instructions: Enter the number. (e.g., AJKBA69*)			
DA			
	CBLZ	G	VEHICLE FOR WHICH SERVING AS ARMAMENT
Definition: INDICATES THE VEHICLE(S) ON WHICH THE ITEM MAY SERVE AS ARMAMENT.			
Reply Instructions: Enter the reply in clear text. (e.g., CBLZGTANK, FLAME THROWER, M42B1*)			

FIIG T
Section Parts

SECTION: E

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED08605*)

ALL*

AMWN	A	MODEL NUMBER
------	---	--------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ITEM.

Reply Instructions: Enter the number. (e.g., AMWNAME25A2*)

ALL

CBMB	G	WEAPON AND CALIBER FOR WHICH DESIGNED
------	---	---------------------------------------

Definition: AN INDICATION OF THE WEAPON AND CALIBER FOR WHICH THE ITEM IS DESIGNED.

Reply Instructions: Enter the reply in clear text. (e.g., CBMBGSIGNAL PISTOL MK5*)

Separate multiple replies with a semicolon. (e.g., CBMBG.38 CALIBER REVOLVER WITH 4 INCH BARREL; G45 CALIBER PISTOL*)

ALL*

CBMC	D	WEARING POSITION DESIGN
------	---	-------------------------

Definition: THE DESIGN OF THE ITEM INDICATING ITS WEARING POSITION.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBMCDAAB*)

<u>REPLY CODE</u>	<u>REPLY (AM84)</u>
AAB	LEFT SIDE

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	AAC		RIGHT SIDE
ALL			
	AAFZ	D	BODY MATERIAL
	Definition: THE BASIC MATERIAL OF WHICH THE BODY IS FABRICATED.		
	Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., AAFZDLR0000*; AAFZDLR0000\$DPC0000*; AAFZDLR0000\$DPC0000*)		
ALL*			
	CBMD	D	STIFFENER MATERIAL
	Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH A STIFFENER IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.		
	Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., CBMDDST0000*; CBMDDAL0000\$DSTB000*; CBMDDAL0000\$DSTB000*)		
ALL			
	HUES	D	COLOR
	Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.		
	Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 2. (e.g., HUESDBL0000*; HUESDBL0000\$DBR0000*)		
ALL*			
	ABFF	D	FURNISHED ITEMS
	Definition: ITEMS FURNISHED AS ACCESSORIES WHICH ARE NOT SPECIFIED ELSEWHERE.		
	Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ABFFDPA*; ABFFDPA\$DPB*)		
	<u>REPLY CODE</u>		<u>REPLY (AB28)</u>
	PA		BELT
	PB		HARNESS
	PC		STRAP

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

NOTE FOR MRC CBMF: REPLY TO THIS MRC IF A REPLY IS ENTERED FOR MRC ABFF.

ALL* (See Note Above)

CBMF D WEARING LOCATION

Definition: INDICATES THE LOCATION OF THE ITEM WHEN WORN.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBMFDCLG*)

<u>REPLY CODE</u>	<u>REPLY (AJ91)</u>
CLG	HIP
BBF	SHOULDER
CLH	UNDER LEFT ARM

ALL*

CBMG G ATTACHMENT TO BELT METHOD

Definition: THE MEANS BY WHICH THE ITEM IS ATTACHED TO THE BELT.

Reply Instructions: Enter the reply in clear text. (e.g., CBMGGDOUBLE HOOKS; EXTENDED LEATHER BELT SLIDE*)

ALL*

AFPP D CLOSURE METHOD

Definition: THE MEANS PROVIDED TO CLOSE THE OPENING OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFPPDCL*)

<u>REPLY CODE</u>	<u>REPLY (AE35)</u>
CL	FLAP
AS	STRAP

NOTE FOR MRC AFPQ: REPLY TO THIS MRC IF A REPLY IS ENTERED FOR MRC AFPP.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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ALL* (See Note Above)

AFPQ	D	CLOSURE FASTENING TYPE
------	---	------------------------

Definition: INDICATES THE TYPE OF DEVICE(S) USED TO SECURE THE CLOSURE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFPQDHD*)

<u>REPLY CODE</u>
HD
BT

<u>REPLY (AE36)</u>
KEYHOLE EYELET OVER STUD
SNAP

FIIG T
Section Parts

SECTION: F

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED08358*)

ALL

CBMH	A	SIMULATED SIZE
------	---	----------------

Definition: DESIGNATES THE SIZE OF THE SIMULATED ITEM.

Reply Instructions: Enter the size. (e.g., CBMHA105 MILLIMETER*)

ALL*

CBMJ	D	BASE SUPPORT TYPE
------	---	-------------------

Definition: INDICATES THE TYPE OF BASE SUPPORT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBMJDBK*)

<u>REPLY CODE</u>
BK
BL

<u>REPLY (AM61)</u>
CARRIAGE
MOUNT

ALL

CBMK	D	FIDELITY DEG
------	---	--------------

Definition: THE DEGREE OF FIDELITY OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBMKDAAQ*)

See Appendix C, Table 1, to determine degree of fidelity.

<u>REPLY CODE</u>
AAQ

<u>REPLY (AF07)</u>
HIGH

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		AAR	LOW
		AAH	MEDIUM

ALL

AAJS D DESIGN CONFIGURATION

Definition: THE BASIC SHAPE, APPLICATION AND SURFACE FEATURES, AND THE LIKE, OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAJSDCC*)

See Appendix C, Table 2, to determine the design configuration.

<u>REPLY CODE</u>	<u>REPLY (AA43)</u>
CC	PNEUMATIC RUBBER ENVELOPE
CD	PNEUMATIC RUBBER TUBE
CE	PNEUMATIC RUBBER TUBE-AIR MATTRESS

NOTE FOR MRC BBYQ: REPLY TO THIS MRC IF REPLY CODE CD IS ENTERED FOR MRC AAJS.

ALL* (See Note Above)

BBYQ J TUBE OUTSIDE DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF THE TUBE, AND TERMINATES AT THE OUTSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BBYQJAA4.000*; BBYQJLA101.6*; BBYQJAB3.875\$\$JAC4.125*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	C		MAXIMUM

ALL

AFFA D COVER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE COVER IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., AFFADCCJ000*; AFFADCC0000\$DCCH000*; AFFADCC0000\$DCCH000*)

ALL*

AFFB D COVER SURFACE TREATMENT

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPE OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS THE COVER SURFACE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFFBDRCC000*)

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
RCZ000	RUBBER, RECLAIMED
RCC000	RUBBER, SYNTHETIC

ALL

AFJU D CARRYING CASE

Definition: AN INDICATION OF WHETHER OR NOT A CONTAINER FROM WHICH THE ITEM IS COMPLETELY REMOVABLE IN NORMAL OPERABLE CONDITION IS PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFJUDB*)

<u>REPLY CODE</u>	<u>REPLY (AB22)</u>
C	NOT PROVIDED
B	PROVIDED

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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SECTION: G

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. . (e.g., NAMED10971*)

ALL*

ANEA	A	SCABBARD MODEL NUMBER
------	---	-----------------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE SCABBARD.

Reply Instructions: Enter the number. (e.g., ANEAAM6A1*)

ALL*

AMWN	A	MODEL NUMBER
------	---	--------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ITEM.

Reply Instructions: Enter the number. (e.g., AMWNAME8A1*)

ALL

CBML	D	FORM MATERIAL
------	---	---------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE FORM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., CBMLDSTB000*; CBMLDST0000\$\$DSTB000*; CBMLDST0000\$DSTB000*)

ALL*

ACKG	D	COVERING MATERIAL
------	---	-------------------

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE COVERING IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., ACKGDLR0000*; ACKGDLR0000\$DPC0000*; ACKGDLR0000\$DPC0000*)

ALL

APP	MRC	Mode Code	Requirements
AXXT	D		TRIM MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE TRIM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., AXXTDBR0000*; AXXTDBR0000\$DBN0000*; AXXTDBR0000\$DBN0000*)

ALL

APP	MRC	Mode Code	Requirements
HUES	D		COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 2. (e.g., HUESDBL0000*; HUESDBL0000\$DBR0000*)

ALL*

APP	MRC	Mode Code	Requirements
CBMM	J		BLADE LENGTH FOR WHICH DESIGNED

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE BLADE FOR WHICH THE ITEM IS DESIGNED, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBMMJAA28.250*; CBMMJLA723.9*; CBMMJAB28.000\$JAC28.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

REPLY (AC20)

NOMINAL

MINIMUM

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	C		MAXIMUM

ALL*

ABHP J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS
WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below,
followed by the numeric value. (e.g. ABHPJAA45.750*; ABHPJLA1162.1*;
ABHPJAB5.700\$ABHPJAC5.800*)

Table 1

REPLY CODE

A
L

REPLY (AA05)

INCHES
MILLIMETERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

FIIG T
Section Parts

SECTION: H

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED21730*)

ALL

ATRY	A	LAUNCHER MODEL NUMBER
------	---	-----------------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE LAUNCHER.

Reply Instructions: Enter the number. (e.g., ATRYAM6A1*)

ALL

ALJP	D	SIZE DESIGNATION
------	---	------------------

Definition: A DESIGNATION INDICATING THE SIZE BY WHICH THE ITEM IS COMMERCIALY KNOWN AND/OR IDENTIFIED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALJPCWB*)

<u>REPLY CODE</u>	<u>REPLY (AF81)</u>
CWB	3.5 INCH
BBP	4.5 INCH
CWR	35 MILLIMETER
AYP	40 MILLIMETER
BCA	66 MILLIMETER
CJX	70 MILLIMETER
KHE	77 MILLIMETER
JHP #	110 MILLIMETER
BCC	115 MILLIMETER
KAM	298 MILLIMETER
BCD	318 MILLIMETER
JHQ #	375 MILLIMETER
BCE	762 MILLIMETER

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL

APGF	D	DESIGN TYPE
------	---	-------------

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDBTJ*)

<u>REPLY CODE</u>	<u>REPLY (AK54)</u>
BTJ	PLATFORM
DQP	RAIL
ACL	TUBE

ALL*

CBMN	A	CLUSTER TUBE QUANTITY
------	---	-----------------------

Definition: THE NUMBER OF TUBES IN THE CLUSTER.

Reply Instructions: Enter the quantity. (e.g., CBMNA45*)

ALL*

AXGY	D	MOUNTING METHOD
------	---	-----------------

Definition: THE MEANS OF ATTACHING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AXGYDALC*)

<u>REPLY CODE</u>	<u>REPLY (AM39)</u>
ALC	FIXED
BHC	MOBILE
BEA	PORTABLE
	Shoulder (use Reply Code BEA)

SECTION: J

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED11062*)

ALL

CBMP	D	BRIDLE TYPE
------	---	-------------

Definition: INDICATES THE TYPE OF BRIDLE PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g. CBMPDDQQ*)

<u>REPLY CODE</u>	<u>REPLY (AK54)</u>
DQQ	3 LEG
DQR	4 LEG

ALL

CBMQ	A	FORWARD LEG QUANTITY
------	---	----------------------

Definition: THE NUMBER OF FORWARD LEGS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., CBMQA2*)

ALL

CBMR	J	FORWARD LEG LENGTH
------	---	--------------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE FORWARD LEG, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBMRAA43.250*; CBMRJLA1098.6*; CBMRJAB43.000\$\$JAC43.500*)

<u>Table 1</u>	<u>REPLY (AA05)</u>
<u>REPLY CODE</u>	

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		A	INCHES
		L	MILLIMETERS
		<u>Table 2</u>	
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM
ALL			
	CBMS	A	FORWARD LEG CHAIN SIZE
	Definition: DESIGNATES THE SIZE BY WHICH THE FORWARD LEG CHAIN IS COMMERCIALY KNOWN AND/OR IDENTIFIED.		
	Reply Instructions: Enter the size. (e.g., CBMSA5/8 INCH*)		
ALL			
	CBMT	D	FORWARD LEG MATERIAL
	Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE FORWARD LEG IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.		
	Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., CBMTDST0000*; CBMTDST0000\$DSTB000*; CBMTDST0000\$DSTB000*)		
ALL			
	CBMW	A	AFTER LEG QUANTITY
	Definition: THE NUMBER OF AFTER LEGS PROVIDED.		
	Reply Instructions: Enter the quantity. (e.g., CBMWA2*)		
ALL			
	CBMX	J	AFTER LEG LENGTH
	Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE AFTER LEG, IN DISTINCTION FROM WIDTH.		

FIIG T
Section Parts

APP	Key	MRC	Mode Code	Requirements
-----	-----	-----	-----------	--------------

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBMXJAA36.500*; CBMXJLA927.1*; CBMXJAB36.000\$\$JAC37.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

CBMY	A	AFTER LEG CHAIN SIZE
------	---	----------------------

Definition: DESIGNATES THE SIZE BY WHICH THE AFTER LEG CHAIN IS COMMERCIALY KNOWN AND/OR IDENTIFIED.

Reply Instructions: Enter the size. (e.g., CBMYA1/2 INCH*)

ALL

CBMZ	D	AFTER LEG MATERIAL
------	---	--------------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE AFTER LEG IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., CBMZDST0000*; CBMZDST0000\$\$DSTB000*; CBMZDST0000\$DSTB000*)

ALL

CBNB	D	COMMON ATTACHMENT TYPE
------	---	------------------------

Definition: INDICATES THE TYPE OF COMMON ATTACHMENT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBNBDACP*)

REPLY CODE

ACP

REPLY (AJ74)

BEAM

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	ABC		RING

ALL

CBNC D COMMON ATTACHMENT MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE COMMON ATTACHMENT IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., CBNCDSTB000*; CBNCDST0000\$DSTB000*; CBNCDST0000\$DSTB0000*)

ALL

CBND D UPPER BEAM LEG

Definition: AN INDICATION OF WHETHER OR NOT AN UPPER BEAM LEG IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBNDDDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

NOTE FOR MRCS CBNF AND CBNG: REPLY TO THESE MRCS IF REPLY CODE B IS ENTERED FOR MRC CBND.

ALL* (See Note Above)

CBNF J UPPER BEAM LEG LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE UPPER BEAM LEG, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBNFJAA14.375*; CBNFJLA365.1*; CBNFJAB14.000\$JAC14.750*)

<u>Table 1</u> <u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		L	MILLIMETERS
		<u>Table 2</u>	
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL* (See Note Preceding MRC CBNF)

CBNG D UPPER BEAM LEG MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE UPPER BEAM LEG IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., CBNGDSTB000*; CBNGDST0000\$DSTB000*; CBNGDST0000\$DSTB000*)

ALL

CBNH D MIDDLE BEAM LEG

Definition: AN INDICATION OF WHETHER OR NOT A MIDDLE BEAM LEG IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBNHDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

NOTE FOR MRCS CBNJ AND CBNK: REPLY TO THESE MRCS IF REPLY CODE B IS ENTERED FOR MRC CBNH.

ALL* (See Note Above)

CBNJ J MIDDLE BEAM LEG LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE MIDDLE BEAM LEG, IN DISTINCTION FROM WIDTH.

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBNJJAA18.500*; CBNJJLA469.9*; CBNJJAB18.000\$JAC19.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding MRC CBNJ)

CBNK

D

MIDDLE BEAM LEG MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE MIDDLE BEAM LEG IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., CBNKDSTB000*; CBNKDST0000\$DSTB000*; CBNKDST0000\$DSTB000*)

ALL

CBNL

D

LOWER BEAM LEG

Definition: AN INDICATION OF WHETHER OR NOT A LOWER BEAM LEG IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBNLDB*)

REPLY CODE

B

C

REPLY (AA49)

INCLUDED

NOT INCLUDED

NOTE FOR MRCS CBNM AND CBYN: REPLY TO THESE MRCS IF REPLY CODE B IS ENTERED FOR MRC CBNL.

FIIG T
Section Parts

APP	Key	MRC	Mode Code	Requirements
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ALL* (See Note Above)

CBNM	J	LOWER BEAM LEG LENGTH
------	---	-----------------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE LOWER BEAM LEG, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBNMJAA21.750*; CBNMJLA654.1*; CBNMJAB21.250\$\$JAC22.250*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding MRC CBNM)

CBYN	D	LOWER BEAM LEG MATERIAL
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Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE LOWER BEAM LEG IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., CBYNDSTB000*; CBYNDST0000\$\$DSTB000*; CBYNDST0000\$DSTB000*)

ALL

CBYP	D	LIFTING LEG
------	---	-------------

Definition: AN INDICATION OF WHETHER OR NOT A LIFTING LEG IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBYPDB*)

REPLY CODE

REPLY (AA49)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		B	INCLUDED
		C	NOT INCLUDED

NOTE FOR MRCS CBYQ AND CBYR: REPLY TO THESE MRCS IF REPLY CODE B IS ENTERED FOR MRC CBYP.

ALL* (See Note Above)

CBYQ J LIFTING LEG LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE LIFTING LEG, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g, CBYQJAA35.125*; CBYQJLA892.2*; CBYQJAB34.500\$JAC35.750*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL*(See Note Preceding MRC CBYQ)

CBYR D LIFTING LEG MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE LIFTING LEG IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., CBYRDSTB000*; CBYRDST0000\$DSTB000*; CBYRDST0000\$DSTB000*)

ALL*

CBYS A SPAN PENDANT QUANTITY

Definition: THE NUMBER OF SPAN PENDANTS PROVIDED.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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Reply Instructions: Enter the quantity. (e.g., CBYSA2*)

NOTE FOR MRCS AKGG AND MATL: REPLY TO THESE MRCS IF A REPLY IS ENTERED FOR MRC CBYS.

ALL* (See Note Above)

AKGG	J	NOMINAL LENGTH
------	---	----------------

Definition: A NOMINAL MEASUREMENT OF THE LONGEST DIMENSION OF AN ITEM, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AKGGJA84.500*; AKGGJLA2146.3*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

ALL* (See Note Preceding MRC AKGG)

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDSTB000*; MATLDST0000\$\$DSTB000*; MATLDST0000\$DSTB000*)

FIIG T
Section Parts

SECTION: K

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED11208*)

ALL

CBYT	D	NONMAGNETIC FEATURE
------	---	---------------------

Definition: AN INDICATION OF WHETHER OR NOT A NONMAGNETIC FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBYTDB*)

REPLY CODE

B

C

REPLY (AA49)

INCLUDED

NOT INCLUDED

ALL

CBYW	J	WIRE ROPE DIAMETER ACCOMMODATED
------	---	---------------------------------

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF THE ACCOMMODATION FOR THE WIRE ROPE, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBYWJAA0.750*; CBYWJLA19.1*; CBYWJAB0.745\$\$JAC0.755*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

REPLY (AC20)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL

CBYX D ACCOMMODATED WIRE ROPE LAY
DIRECTION

Definition: THE LAY DIRECTION OF THE WIRE ROPE ACCOMMODATED BY THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBYXDAAL*)

<u>REPLY CODE</u>	<u>REPLY (AA38)</u>
AAG	LEFT-HAND
AAL	RIGHT-HAND

ALL

AMCA J SLEEVE LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE SLEEVE, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AMCAJAA4.375*; AMCAJLA111.1*; AMCAJAB4.350\$\$JAC4.400*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

CBYY

J

SLEEVE LARGEST OUTSIDE DIAMETER

Definition: THE LARGEST LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF THE SLEEVE, AND TERMINATES AT THE OUTSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBYYJAA2.250*; CBYYJLA57.2*; CBYYJAB2.240*\$JAC2.260*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

CBYZ

J

SLEEVE LARGEST INSIDE DIAMETER

Definition: THE LARGEST LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF THE SLEEVE, AND TERMINATES AT THE INSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBYZJAA1.375*; CBYZJLA34.9*; CBYZJAB1.370*\$JAC1.380*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

ALL*

CSZL J SLEEVE TAPER

Definition: THE AMOUNT OF TAPER OF THE SLEEVE PER MEASUREMENT SCALE.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., CSZLJBR1.125*; CSZLJBS85.0*)

<u>REPLY CODE</u>	<u>REPLY (AG20)</u>
BR	INCHES PER FOOT
BS	MILLIMETERS PER METER

ALL

ABGC J SLOT WIDTH

Definition: THE DISTANCE, MEASURED ALONG A STRAIGHT LINE PERPENDICULAR TO THE LONGITUDINAL AXIS OF THE SLOT, FROM ONE EDGE TO THE OTHER.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGCJAA0.750*; ABGCJLA19.0*; ABGCJAB0.745\$\$JAC0.755*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL

AFTB D SLEEVE MATERIAL

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
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Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE SLEEVE IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., AFTBDSTB000*; AFTBDST0000\$\$DSTB000*; AFTBDST0000\$DSTB000*)

ALL

ANEE	J	GRIP LENGTH
------	---	-------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE GRIP, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ANEEJAA2.750*; ANEEJLA69.9*; ANEEJAB2.740\$\$JAC2.760*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

CBZC	J	GRIP LARGEST FREE OUTSIDE DIAMETER
------	---	------------------------------------

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE LARGEST FREE CENTER OF THE GRIP, AND TERMINATES AT THE OUTSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBZCJAA1.250*; CBZCJLA31.8*; CBZCJAB1.245\$\$JAC1.255*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL*

CSZX J GRIP TAPER

Definition: THE AMOUNT OF TAPER OF THE GRIP PER MEASUREMENT SCALE.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., CSZXJBR1.250*; CSZXJBS85.0*)

REPLY CODE

BR

BS

REPLY (AG20)

INCHES PER FOOT

MILLIMETERS PER METER

ALL

CBZF J GRIP INSIDE DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A GRIP, AND TERMINATES AT THE INSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBZFJAA0.406*; CBZFJLA10.3*; CBZFJAB0.404\$\$JAC0.408*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

ALL

ANED

D

GRIP MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE GRIP IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., ANEDDBN0000*; ANEDDBR0000\$DBN0000*; ANEDDBR0000\$DBN0000*)

FIIG T
Section Parts

SECTION: L

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED12828*)

ALL

CBZG	D	HOUSING SHAPE
------	---	---------------

Definition: THE PHYSICAL CONFIGURATION OF THE HOUSING.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBZGDBBP*)

<u>REPLY CODE</u>	<u>REPLY (AD07)</u>
BBP	BLUNT NOSED TEARDROP
ADB	CYLINDRICAL
BBQ	ROUND NOSED RECTANGULAR CROSS-SECTION SHAPE, HAVING FLAT PARALLEL SIDES, TAPERED TOP AND BOTTOM SURFACES, AND BLUNT TAIL

NOTE FOR HOUSING DIMENSIONS: REPLY TO MRCS CBZH, BTFC, AFWD, CBZK, CBZL, AND AFWE AS APPLICABLE. IF ITEM IS TEARDROP SHAPED, DO NOT REPLY TO MRCS CBZK, CBZL, AND AFWE.

ALL* (See Note Above)

CBZH	J	NOSE END HEIGHT
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Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF A NOSE END, IN DISTINCTION FROM DEPTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBZHJAA44.750*; CBZHJLA1136.7*; CBZHJAB44.500\$JAC45.000*)

<u>Table 1</u> <u>REPLY CODE</u>	<u>REPLY (AA05)</u>
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FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		A	INCHES
		L	MILLIMETERS
		<u>Table 2</u> <u>REPLY CODE</u>	
		A	<u>REPLY (AC20)</u> NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL* (See Note Preceding MRC CBZH)

BTFC J NOSE END DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A NOSE END, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BTFCJAA37.750*; BTTCJLA958.9*; BTFCJAB37.500\$\$JAC38.000*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL* (See Note Preceding MRC CBZH)

AFWD J HOUSING LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE HOUSING, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AFWDJAA75.875*; AFWDJLA1927.2*; AFWDJAB75.000\$\$JAC77.000*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
		<u>Table 1</u>	
		<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
		A	INCHES
		L	MILLIMETERS
		<u>Table 2</u>	
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL* (See Note Preceding MRC CBZH)

CBZK J TAIL END HEIGHT

Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF A TAIL END, IN DISTINCTION FROM DEPTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBZKJAA17.125*; CBZKJLA435.0*; CBZKJAB16.500\$\$JAC18.000*)

	<u>Table 1</u>	
	<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
	A	INCHES
	L	MILLIMETERS
	<u>Table 2</u>	
	<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
	A	NOMINAL
	B	MINIMUM
	C	MAXIMUM

ALL* (See Note Preceding MRC CBZH)

CBZL J TAIL END DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR TAIL END, AND TERMINATES AT THE CIRCUMFERENCE.

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CBZLJAA12.500*; CBZLJLA317.5*; CBZLJAB12.000\$\$JAC13.000*)

Table 1

REPLY CODE

A
L

REPLY (AA05)

INCHES
MILLIMETERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL* (See Note Preceding MRC CBZH)

AFWE J HOUSING WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A HOUSING, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AFWEJAA23.000*; AFWEJLA534.2*; AFWEJAB22.500\$\$JAC23.500*)

Table 1

REPLY CODE

A
L

REPLY (AA05)

INCHES
MILLIMETERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL

AJLF D HOUSING MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE HOUSING IS FABRICATED.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., AJLFDST0000*; AJLFDST0000\$DSTB000*; AJLFDST0000\$DSTB000*)			
ALL*			
	CCWJ	G	ACCESS OPENING LOCATION AND QUANTITY
Definition: INDICATES THE LOCATION OF THE ACCESS OPENING(S) PROVIDED AND THE NUMBER OF EACH.			
Reply Instructions: Enter the reply in clear text. (e.g., CCWJGTOP OPENINGS 2*)			
ALL			
	CCWK	D	SOUND BOX
Definition: AN INDICATION OF WHETHER OR NOT A SOUND BOX IS INCLUDED.			
Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CCWKDB*)			
	<u>REPLY CODE</u> B C		<u>REPLY (AA49)</u> INCLUDED NOT INCLUDED
NOTE FOR MRCS SHPE, ABRY, AND AWGM: REPLY TO THESE MRCS IF REPLY CODE B IS ENTERED FOR MRC CCWK.			
ALL* (See Note Above)			
	SHPE	D	SHAPE
Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.			
Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SHPEDAGN*)			
	<u>REPLY CODE</u> AGN		<u>REPLY (AD07)</u> FRUSTRUM

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

ALL* (See Note Preceding MRC SHPE)

ABRY J LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA36.000*; ABRYJLA939.8*; ABRYJAB35.000\$\$JAC37.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding MRC)

AGWM J LARGEST OUTSIDE DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF THE LARGEST DIAMETER OF AN ITEM, AND TERMINATES AT THE OUTSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AGWMJAA32.000*; AGWMJLA812.8*; AGWMJAB31.000\$\$JAC33.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

ALL

BMW X D ELECTRIC MOTOR

Definition: AN INDICATION OF WHETHER OR NOT AN ELECTRIC MOTOR IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMWXDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

NOTE FOR MRC ASHK AND CSBH: REPLY TO THESE MRCS IF REPLY CODE B IS ENTERED FOR MRC BMWX.

ALL* (See Note Above)

ASHK B ELECTRIC MOTOR HORSEPOWER RATING

Definition: THE RATED HORSEPOWER OF THE ELECTRIC MOTOR.

Reply Instructions: Enter the numeric value. (e.g., ASHKB7.50*)

For items that do not require a rating, change the Mode Code to K and enter Reply Code N. (e.g., ASHKKN*)

ALL

CSBH J VOLTAGE IN VOLTS AND CURRENT TYPE

Definition: THE TOTAL ELECTRICAL VOLTAGE, EXPRESSED IN VOLTS, AND THE TYPE OF CURRENT, WHETHER ALTERNATING OR DIRECT.

Reply Instructions: Enter the applicable Reply Code from the table below using AND/OR Coding, followed by the numeric value. (e.g., CSBHJAC110.0*; CSBHJDC120.0*; CSBHJAC110.0\$\$JDC120.0*; CSBHJAC110.0\$JDC120.0*)

<u>REPLY CODE</u>	<u>REPLY (AN87)</u>
AC	AC
DC	DC

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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ALL

ARFZ	D	POWER CABLE
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Definition: AN INDICATION OF WHETHER OR NOT A POWER CABLE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ARFZDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

WGHT	J	WEIGHT
------	---	--------

Definition: A RELATIVE MEASURE OF THE MASS OF AN ITEM WITH RESPECT TO ITS DENSITY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., WGHTJP3400.0*; WGHTJK1542.2*)

<u>REPLY CODE</u>	<u>REPLY (AB10)</u>
K	KILOGRAMS
P	POUNDS

FIIG T
Section Parts

SECTION: M

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED10867*)

ALL

APGF	D	DESIGN TYPE
------	---	-------------

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDACN*)

REPLY CODE

ACN
DWQ
BZF

REPLY (AK54)

SINGLE
TRIPLE
TWIN

ALL

SHPE	D	SHAPE
------	---	-------

Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SHPEDBCD*)

REPLY CODE

BCD
BCE

REPLY (AD07)

ELONGATED TEARDROP
TUBE

ALL

MATL	D	MATERIAL
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FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDSTB000*; MATLDST000\$DSTB000*; MATLDST0000\$DSTB000*)

ALL

NMBR

A

QUANTITY

Definition: A NUMERIC VALUE WHICH REPRESENTS A POSITIVE WHOLE VALUE WITHOUT REGARD TO ANY UNIT OF MEASURE.

Reply Instructions: Enter the quantity. (e.g., NMBRA2*)

ALL

ABMZ

J

DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMZJAA34.875*; ABMZJLA885.8*; ABMZJAB34.000\$JAC36.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

ABRY

J

LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g. ABRYJAA141.500*; ABRYJLA3594.1*; ABRYJAB140.000\$JAC143.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

WGHT

J

WEIGHT

Definition: A RELATIVE MEASURE OF THE MASS OF AN ITEM WITH RESPECT TO ITS DENSITY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., WGHTJP2500.0*; WGHTJK1134.0*)

For items that do not require a rating, change the Mode Code to K and enter Reply Code N. (e.g., WGHTKN*)

REPLY CODE

K

P

REPLY (AB10)

KILOGRAMS

POUNDS

ALL

CCWL

J

RESERVE BUOYANCY

Definition: A RELATIVE MEASURE OF THE RESERVE BUOYANCY AN ITEM IS CAPABLE OF MAINTAINING WITH RESPECT TO ITS DENSITY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., CCWLJAS4500.0*; CCWLJAJ2041.2*)

FIG T

Section Parts

APP
Key

MRC

Mode Code

Requirements

REPLY CODE

AJ

AS

REPLY (AG67)

KILOGRAMS

POUNDS

ALL*

CCWM

G

MAJOR COMPONENT AND QUANTITY

Definition: THE NAME OF THE MAJOR COMPONENTS AND THE NUMBER OF EACH.

Reply Instructions: Enter the reply in clear text. (e.g., CCWMGBAIL, TOWING 1*)

FIIG T
Section Parts

SECTION: S

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED07814*)

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDSTB000*; MATLDST0000\$\$DSTB000*; MATLDST0000\$DSTB000*)

ALL*

SURF	D	SURFACE TREATMENT
------	---	-------------------

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPE OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS A SURFACE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SURFDZN0000*)

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
PN0000	PAINTED
ZN0000	ZINC

ALL

AMQT	D	ADJUSTABILITY FEATURE
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Definition: AN INDICATION OF WHETHER OR NOT AN ADJUSTABLE FEATURE IS INCLUDED.

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMQTDB*)

REPLY CODE

B
C

REPLY (AA49)

INCLUDED
NOT INCLUDED

NOTE FOR MRC CDBT: REPLY TO THIS MRC IF REPLY CODE B IS ENTERED FOR MRC AMQT.

ALL* (See Note Above)

CDBT	J	ADJUSTABILITY RANGE
------	---	---------------------

Definition: THE MINIMUM AND MAXIMUM LIMITS OF THE ADJUSTMENT(S) OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric values separated by a slash. Precede all values with a P. (e.g., CDBTJFP0.000/P144.000*; CDBTJMP0.0/P43.9*)

REPLY CODE

F
M

REPLY (AA05)

FEET
METERS

ALL

CDBW	D	SUPPORT COLLAR
------	---	----------------

Definition: AN INDICATION OF WHETHER OR NOT A SUPPORT COLLAR IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDBWDB*)

REPLY CODE

B
C

REPLY (AA49)

INCLUDED
NOT INCLUDED

ALL

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

CDBX

D

ADJUSTABLE COLLAR CLAMP

Definition: AN INDICATION OF WHETHER OR NOT AN ADJUSTABLE COLLAR CLAMP IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDBXDB*)

REPLY CODE

B

C

REPLY (AA49)

INCLUDED

NOT INCLUDED

ALL

CDBY

D

BASE PLATE

Definition: AN INDICATION OF WHETHER OR NOT A BASE PLATE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDBYDB*)

REPLY CODE

B

C

REPLY (AA49)

INCLUDED

NOT INCLUDED

ALL

CDBZ

D

COLUMN CABLE COLLECTOR

Definition: AN INDICATION OF WHETHER OR NOT A COLUMN CABLE COLLECTOR IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDBZDB*)

REPLY CODE

B

C

REPLY (AA49)

INCLUDED

NOT INCLUDED

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

NOTE FOR MRC STYL: REPLY TO THIS MRC IF REPLY CODE B IS ENTERED FOR MRC CDBZ.

ALL* (See Note Above)

STYL	L	STYLE DESIGNATOR
------	---	------------------

Definition: THE STYLE DESIGNATION INDICATING THE CONFIGURATION THAT MOST NEARLY CORRESPONDS TO THE APPEARANCE OF THE ITEM.

Reply Instructions: Enter the applicable style number from [Appendix B](#), Reference Drawing Group A. (e.g., STYLL3*)

ALL

AAPN	A	SECTION QUANTITY
------	---	------------------

Definition: THE NUMBER OF INDIVIDUAL ELEMENTS.

Reply Instructions: Enter the quantity. (e.g., AAPNA2*)

ALL

CDCF	J	SECTION INSIDE DIAMETER
------	---	-------------------------

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR SECTION, AND TERMINATES AT THE INSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CDCFJAA4.000*; CDCFJLA101.6*; CDCFJAB3.975\$\$JAC4.025*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

APP	Key	MRC	Mode Code	Requirements
-----	-----	-----	-----------	--------------

ALL

BWGL	J	SECTION LENGTH
------	---	----------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF A SECTION, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BWGLJFA9.000*; BWGLJMA2.7*; BWGLJFB8.750\$\$JFC9.250*)

Table 1

REPLY CODE

F

A

M

L

REPLY (AA05)

FEET

INCHES

METERS

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

ABHP	J	OVERALL LENGTH
------	---	----------------

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJFA18.500*; ABHPJMA5.6*; ABHPJFB18.000\$\$JFC19.000*)

Table 1

REPLY CODE

F

M

REPLY (AA05)

FEET

METERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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FIIG T
Section Parts

SECTION: T

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. . (e.g., NAMED07854*)

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDDFAAB0*; MATLDCC0000\$DDFAAB0*; MATLDCC0000\$DFAAB0*)

ALL*

ADZC	D	ENVIRONMENTAL PROTECTION
------	---	--------------------------

Definition: THE ENVIRONMENTAL ELEMENTS OR CONDITIONS THAT AN ITEM IS DESIGNED OR PROTECTED TO RESIST OR WITHSTAND SATISFACTORILY.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ADZCDBS*; ADZCDNJ\$DNL*)

REPLY CODE

NK
NJ
NL
BS

REPLY (AA65)

ENAMEL
MILDEW PROOF
RUST PROHIBITIVE
WATER RESISTANT

ALL

CDCG	D	SHRIMP NET DESIGN FEATURE
------	---	---------------------------

Definition: AN INDICATION OF WHETHER OR NOT A SHRIMP NET DESIGN FEATURE IS INCLUDED.

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDCGDB*)

REPLY CODE

B
C

REPLY (AA49)

INCLUDED
NOT INCLUDED

NOTE FOR MRC HUES: REPLY TO THIS MRC IF REPLY CODE B IS ENTERED FOR MRC CDCG.

ALL* (See Note Above)

HUES	D	COLOR
------	---	-------

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 2. (e.g., HUESDLD0000*; HUESDBL0000\$DBR0000*)

ALL

CDCH	D	GARNISHING
------	---	------------

Definition: AN INDICATION OF WHETHER OR NOT GARNISHING IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDCHDB*)

REPLY CODE

B
C

REPLY (AA49)

INCLUDED
NOT INCLUDED

NOTE FOR MRCS CDCJ AND CDCK: REPLY TO THESE MRCS IF REPLY CODE B IS ENTERED FOR MRC CDCH.

ALL* (See Note Above)

CDCJ	D	GARNISHING MATERIAL
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FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE GARNISHING IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., CDCJDFB0000*; CDCJDFB0000\$DLR0000*; CDCJDFB0000\$DLR0000*)

ALL* (See Note Preceding MRC CDCJ)

CDCK	D	COLOR PATTERN
------	---	---------------

Definition: THE PATTERN OF THE COLOR ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDCKDBL*)

REPLY CODE

BL
BM

REPLY (AK18)

MULTIPLE
SINGLE

NOTE FOR MRCS CDBQ AND CDCL: REPLY TO MRC CDBQ IF REPLY CODE BL IS ENTERED FOR MRC CDCK. REPLY TO MRC CDCL IF REPLY CODE BM IS ENTERED FOR MRC CDCK.

ALL* (See Note Above)

CDBQ	D	GARNISHING COLOR TYPE
------	---	-----------------------

Definition: INDICATES THE TYPE OF GARNISHING COLOR PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDBQDBF*)

See Appendix C, Table 3, to determine color type.

REPLY CODE

BE
BF
BG
BH

REPLY (AL21)

ALL SEASONAL
DESERT
SUMMER
WINTER

ALL* (See Note Preceding MRC CDBQ)

CDCL	D	GARNISHING COLOR
------	---	------------------

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Definition: THE HUE OR TINT OF THE GARNISHING.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 2. (e.g., CDCLDLD0000*; CDCLDBL0000\$\$DBR0000*; CDCLDBL0000\$DBR0000*)

ALL

APGF	D	DESIGN TYPE
------	---	-------------

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDDXE*)

<u>REPLY CODE</u>	<u>REPLY (AK54)</u>
DXE	DRAPE
DXF	FLAT TOP

ALL

CDCM	G	ATTACHMENT DEVICE TYPE AND LOCATION
------	---	-------------------------------------

Definition: INDICATES THE TYPE OF DEVICE USED FOR FASTENING AND/OR POSITIONING THE ITEM AND ITS LOCATION.

Reply Instructions: Enter the reply in clear text. (e.g., CDCMGHOOK FASTENER ON EACH CORNER*)

ALL

CDCN	D	OUTSIDE EDGE EMBRASURE RELEASE DEVICE
------	---	--

Definition: AN INDICATION OF WHETHER OR NOT AN OUTSIDE EDGE EMBRASURE RELEASE DEVICE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDCNDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

NOTE FOR MRCS STYL AND CDCP: REPLY TO THESE MRCS IF REPLY CODE B IS ENTERED FOR MRC CDCN.

ALL* (See Note Above)

STYL	L	STYLE DESIGNATOR
------	---	------------------

Definition: THE STYLE DESIGNATION INDICATING THE CONFIGURATION THAT MOST NEARLY CORRESPONDS TO THE APPEARANCE OF THE ITEM.

Reply Instructions: Enter the applicable style number from [Appendix B](#), Reference Drawing Group B. (e.g. STYLL2*)

ALL* (See Note Preceding MRC STYL)

CDCP	A	DEVICE ACCOMMODATED EDGE QUANTITY
------	---	-----------------------------------

Definition: THE NUMBER OF EDGES WHICH WILL ACCOMMODATE A DEVICE(S).

Reply Instructions: Enter the quantity. (e.g., CDCPA3*)

ALL

ABMK	J	OVERALL WIDTH
------	---	---------------

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJFA22.000*; ABMKJMA6.7*; ABMKJFB21.750\$\$JFC22.250*)

Table 1

REPLY CODE

F

M

REPLY (AA05)

FEET

METERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

ALL

ABHP J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJFA29.000*; ABHPJMA8.8*; ABHPJFB28.900\$JFC29.100*)

Table 1

REPLY CODE

F

M

REPLY (AA05)

FEET

METERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

AHWJ J MESH WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A RECTANGULAR MESH SPACE, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AHWJJAA2.250*; AHWJJLA57.1*; AHWJJAB2.240\$JAC2.260*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL

AHWK	J	MESH LENGTH
------	---	-------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF A RECTANGULAR MESH SPACE, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AHWKJAA2.500*; AHWKJLA63.5*; AHWKJAB2.475\$\$JAC2.515*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

SECTION: U

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. (e.g., NAMED07736*)

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDSTB000*; MATLDST0000\$DSTB000*; MATLDST0000\$DSTB000*)

ALL

ARQS	D	CONSTRUCTION
------	---	--------------

Definition: THE STRUCTURAL CHARACTERISTIC OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ARQSDAFY*)

REPLY CODE

AFY
ADH
AFZ

REPLY (AL59)

TWISTED
WELDED
WOVEN

ALL

AKVN	D	WIRE MESH PATTERN
------	---	-------------------

Definition: WIRE MESH PATTERN IS THE DEFINITE PATTERN OF TWISTED OR WELDED WIRE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AKVNDAND*)

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

REPLY CODE

ADQ
AHH
AND
ASL
AXN
AYR

REPLY (AD07)

DIAMOND
HEXAGON
RECTANGULAR
SQUARE
TRAPEZOIDAL
VEE

ALL

CDCQ

D

MESH SIZE DESIGNATION

Definition: A DESIGNATION INDICATING THE MESH SIZE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDCQDCWM*)

REPLY CODE

CWM
CWN

REPLY (AF81)

COMMERCIAL
NONCOMMERCIAL

NOTE FOR MRCS AHVZ, CDCR, AND AHND: REPLY TO MRC AHVZ IF REPLY CODE CWM IS ENTERED FOR MRC CDCQ. REPLY TO MRCS CDCR AND AHND IF REPLY CODE CWN IS ENTERED FOR MRC CDCQ.

ALL* (See Note Above)

AHVZ

A

MESH SIZE

Definition: THE ALPHA AND/OR NUMERIC SIZE DESIGNATION BY WHICH THE MESH IS IDENTIFIED.

Reply Instructions: Enter the commercial designation. (e.g., AHVZA2 INCH*)

ALL* (See Note Preceding MRC AHVZ)

CDCR

J

CLEAR OPENING WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE CLEAR OPENING, IN DISTINCTION FROM THICKNESS.

FIIG T
Section Parts

APP										
Key	MRC		Mode Code							Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CDCRJAA2.000*; CDCRJLA50.8*; CDCRJAB2.975\$\$JAC3.025*)

Table 1

REPLY CODE

A
L

REPLY (AA05)

INCHES
MILLIMETERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL* (See Note Preceding MRC AHVZ)

AHND J CLEAR OPENING LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE CLEAR OPENING, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AHNDJAA2.500*; AHNDJLA63.5*; AHNDJAB2.490\$\$JAC2.510*)

Table 1

REPLY CODE

A
L

REPLY (AA05)

INCHES
MILLIMETERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL

CDCJ D GARNISHING MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE GARNISHING IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., CDCJDGSM000*; CDCJDFB0000\$\$DGSM000*; CDCJDFB0000\$DGSM000*)

ALL*

ADZC	D	ENVIRONMENTAL PROTECTION
------	---	--------------------------

Definition: THE ENVIRONMENTAL ELEMENTS OR CONDITIONS THAT AN ITEM IS DESIGNED OR PROTECTED TO RESIST OR WITHSTAND SATISFACTORILY.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ADZCDBS*; ADZCDNK\$\$DNJ*)

<u>REPLY CODE</u>	<u>REPLY (AA65)</u>
NK	ENAMEL
NJ	MILDEW PROOF
NL	RUST PROHIBITIVE
BS	WATER RESISTANT

ALL*

CDCS	D	GARNISHING ENVIRONMENTAL PROTECTION
------	---	-------------------------------------

Definition: THE ENVIRONMENTAL ELEMENTS OR CONDITIONS THAT THE GARNISHING IS DESIGNED OR PROTECTED TO RESIST OR WITHSTAND SATISFACTORILY.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CDCSDGK*; CDCSDGK\$\$DKP*)

<u>REPLY CODE</u>	<u>REPLY (AA65)</u>
GK	CORROSION RESISTANT
KP	FLAME PROOF
NJ	MILDEW PROOF

ALL

HUES	D	COLOR
------	---	-------

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 2. (e.g., HUESDLD0000*; HUESDBL0000\$\$DBR0000*; HUESDBL0000\$DBR0000*)

ALL

CDCL	D	GARNISHING COLOR
------	---	------------------

Definition: THE HUE OR TINT OF THE GARNISHING.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 2. (e.g., CDCLDLD0000*; CDCLDBR0000\$\$DLD0000*; CDCLDBR0000\$DLD0000*)

FIIG T
Section Parts

SECTION: V

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code appearing in the Approved Item Name Index. . (e.g., NAMED18508*)

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDDFCJ00*; MATLDCC0000\$DDFCJ00*; MATLDCC0000\$DDFCJ00*)

ALL

ABGL	J	WIDTH
------	---	-------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA2.250*; ABGLJLA57.2*; ABGLJAB2.240\$JAC2.260*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	ABRY	J	LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJFA300.000*; ABRYJMA91.4*; ABRYJFB299.000\$\$JFC301.000*)

Table 1

REPLY CODE

F
A
M
L

REPLY (AA05)

FEET
INCHES
METERS
MILLIMETERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL*

HUES	D	COLOR
------	---	-------

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 2. (e.g., HUESDLD0000*; HUESDBR0000\$DLD0000*; HUESDBR0000\$DLD0000*)

ALL*

AJNJ	A	SHADE IDENTIFICATION
------	---	----------------------

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the designator. (e.g., AJNJA12*)

NOTE FOR MRC AJNG: REPLY TO THIS MRC IF A REPLY IS ENTERED FOR MRC AJNJ.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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ALL* (See Note Above)

AJNG	D	SHADE SOURCE
------	---	--------------

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAG*)

<u>REPLY CODE</u>	<u>REPLY (AF94)</u>
BL	DOD
AG	FEDERAL STANDARD 595
AC	US ARMY

SECTION: STANDARD

APP

Key MRC Mode Code Requirements

ALL*

FEAT G SPECIAL FEATURES

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

Reply Instructions: Enter the reply in clear text. Separate multiple replies with a semicolon. (e.g., FEATGADJUSTABLE NOSE CLIP*; FEATGADJUSTABLE NOSE PIECE; DISPOSABLE*)

ALL*

TEST J TEST DATA DOCUMENT

Definition: THE SPECIFICATION, STANDARD, DRAWING, OR SIMILAR INSTRUMENT THAT SPECIFIES ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS OR TEST CONDITIONS UNDER WHICH AN ITEM IS TESTED AND ESTABLISHES ACCEPTABLE LIMITS WITHIN WHICH THE ITEM MUST CONFORM IDENTIFIED BY AN ALPHABETIC AND/OR NUMERIC REFERENCE NUMBER. INCLUDES THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE ENTITY CONTROLLING THE INSTRUMENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the 5-position CAGE Code, a dash, and the document identification number.

(e.g., TESTJA12345-CWX654321*;

TESTJA1234A-654321\$\$JB5556A-663654*;

TESTJAA2345-654321\$JB55566-663654*)

REPLY
CODE

REPLY (AC28)

- | | |
|---|--|
| A | SPECIFICATION (Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical," "average," "nominal," etc.) |
| B | STANDARD (Includes industry or association standards, individual manufacturer standards, etc.) |

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

		C	DRAWING (This is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard, or other document that may be referenced in a basic governing drawing)
--	--	---	---

ALL*

SPCL	G	SPECIAL TEST FEATURES	
------	---	-----------------------	--

Definition: TEST CONDITIONS AND RATINGS, OR ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS THAT ARE DIFFERENT, MORE CRITICAL, OR MORE SPECIFIC THAN THOSE SPECIFIED IN A GOVERNING TEST DATA DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SPCLGSELECTED AND TESTED FOR NAVIGATIONAL SYSTEMS*)

ALL*

ZZZK	J	SPECIFICATION/STANDARD DATA	
------	---	-----------------------------	--

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/*;

ZZZKJP80205-NAS1103*;

ZZZKJS81349-MIL-C-1140C/CE/*;

ZZZKJT81337-30642B\$\$JP80205-NAS1103*)

FIIG T
Section Parts

APP

Key MRC Mode Code Requirements

<u>REPLY CODE</u>	<u>REPLY (AN62)</u>
S	GOVERNMENT SPECIFICATION
T	GOVERNMENT STANDARD
D	MANUFACTURERS SOURCE CONTROL
R	MANUFACTURERS SPECIFICATION
N	MANUFACTURERS SPECIFICATION CONTROL
M	MANUFACTURERS STANDARD
B	NATIONAL STD/SPEC
A	PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION
P	PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD

NOTE FOR MRC ZZZT: IF THE SPECIFICIATION/STANDARD CITED IN REPLY TO MRC ZZZK IS NONDEFINITIVE, REPLY TO MRC ZZZT. THIS REPLY IS THE DATA WHICH IS NOT RECORDED IN SEGMENT C.

ALL* (See Note Above)

ZZZT J NONDEFINITIVE SPEC/STD DATA

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 3, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1*; ZZZTJTY1\$JSTA*; ZZZTJTY1\$JSTA*)

ALL*

ZZZW G DEPARTURE FROM CITED DOCUMENT

Definition: THE TECHNICAL DIFFERENTIATING CHARACTERISTIC(S) OF AN ITEM OF SUPPLY WHICH DEPART(S) FROM THE TEXT OF A SPECIFICATION OR A STANDARD IN THAT IT REPRESENTS A SELECTION OF CHARACTERISTICS STATED IN THE SPECIFICATION OR STANDARD AS BEING OPTIONAL, OR A VARIATION FROM ONE OR MORE OF THE STATED CHARACTERISTICS, OR AN ADDITIONAL CHARACTERISTIC NOT STATED IN THE SPECIFICATION OR STANDARD.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZWGAS MODIFIED BY MATERIAL*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL*

ZZZX	G	DEPARTURE FROM CITED DESIGNATOR
------	---	---------------------------------

Definition: THE VARIATION WHEN THE ITEM IS IN CONFORMITY WITH A TYPE DESIGNATOR COVERED BY A SPECIFICATION OR STANDARD, EXCEPT IN REGARD TO ONE OR MORE TECHNICAL DIFFERENTIATING CHARACTERISTICS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZXGAS MODIFIED BY MATERIAL*)

ALL*

ZZZY	G	REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS
------	---	--

Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS*; ZZZYGAS DIFFERENTIATED BY MATERIAL*)

ALL*

CRTL	A	CRITICALITY CODE JUSTIFICATION
------	---	--------------------------------

Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.

Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAMATL*; CRTLAMATL\$\$ASURF*)

Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.

NOTE FOR MRC PRPY: IF DOCUMENT AVAILABILITY CODE B, D, F, OR H, REPLY TO MRC PRPY.

ALL* (See Note Above)

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

PRPY	A	PROPRIETARY CHARACTERISTICS
------	---	-----------------------------

Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.

Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS*; PRPYANPAC*; PRPYAMATL\$ASURF*)

ALL*

ELRN	G	EXTRA LONG REFERENCE NUMBER
------	---	-----------------------------

Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.

Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code unless there is more than one extra long reference number on the NSN, (e.g., ELRNGANN112036BIL060557LEN313605UZ62365*).

If there is more than one extra long reference number on the NSN, include the CAGE or NCAGE and separate each reference by using the "&" character, (e.g., 28480 ANN112036BIL060557LEN313605UZ62365 & S1234 NN112036BIL060557LEN313605UZ62365).

In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.

ALL*

ELCD	D	EXTRA LONG CHARACTERISTIC DESCRIPTION
------	---	---------------------------------------

Definition: A DESCRIPTION THAT EXCEEDS 5000 CHARACTERS.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ELCDDA*)

REPLY
CODE

REPLY (AN58)

FIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		A	ADDITIONAL DESCRIPTIVE DATA ON MANUAL RECORD

SECTION: SUPPTECH

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

AGAV	G	END ITEM IDENTIFICATION
------	---	-------------------------

Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.

Reply Instructions: Enter the applicable reply in clear text.

(e.g., AGAVG3930-00-000-0000*;

AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)

ALL

CBME	J	CUBIC MEASURE
------	---	---------------

Definition: A MEASUREMENT OF VOLUME TAKEN BY MULTIPLYING THE LENGTH BY THE WIDTH BY THE HEIGHT OF AN ITEM AND RENDERED IN CUBIC UNITS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., CBMEJCF1.021*; CBMEJCM0.1*)

<u>REPLY CODE</u>	<u>REPLY (AN76)</u>
CF	CUBIC FEET
CM	CUBIC METERS

ALL

SUPP	G	SUPPLEMENTARY FEATURES
------	---	------------------------

Definition: CHARACTERISTICS OR QUALITIES OF AN ITEM, NOT COVERED IN ANY OTHER REQUIREMENT, WHICH ARE CONSIDERED ESSENTIAL INFORMATION FOR ONE OR MORE FUNCTIONS EXCLUDING NSN ASSIGNMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SUPPGMAY INCL HOLE IN UPPER SUPPORT FOR MTG DURING SHIPMENT*)

ALL

RDAL	G	REFERENCE DATA AND LITERATURE
------	---	-------------------------------

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
			<p>Definition: LITERATURE AND REFERENCES AVAILABLE FOR INFORMATION PERTAINING TO THE ITEM.</p> <p>Reply Instructions: Enter data appropriate and in a concise manner to identify informational reference covering the item.</p> <p>(e.g., RDALGTO 12R2-2ACC6-4*)</p>
ALL			
	ZZZP	J	PURCHASE DESCRIPTION IDENTIFICATION
			<p>Definition: THE CONTROLLING ACTIVITY AND IDENTIFICATION OF A DOCUMENT USED IN LIEU OF A SPECIFICATION IN THE PROCUREMENT OF AN ITEM OF SUPPLY.</p> <p>Reply Instructions: Enter the 5-position Commercial and Government Entity (CAGE) Code, followed by a dash and the identifying number of the document.</p> <p>(e.g., ZZZPJ81A37-30624A*)</p>
ALL			
	ZZZV	G	FSC APPLICATION DATA
			<p>Definition: THE JUSTIFICATION FOR THE ASSIGNMENT OF A FEDERAL SUPPLY CLASS (FSC) TO AN ITEM BASED ON THE CLASSIFICATION OF THE NEXT HIGHER CLASSIFIABLE ASSEMBLY.</p> <p>Reply Instructions: Enter the name of the next higher classifiable assembly in clear text. (e.g. ZZZVGBEARINGS, ANTIFRICTION, UNMOUNTED*)</p>
ALL			
	NAAC	A	AMMUNITION CODE
			<p>Definition: A SIGNIFICANT CODE CONSISTING OF A COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS ASSIGNED TO ITEMS OF SUPPLY IN FSG 13 AND 14. IDENTICAL CODES SIGNIFY FUNCTIONALLY INTERCHANGEABLE ITEMS FOR ISSUE AND USE.</p> <p>Reply Instructions: Enter the code.</p> <p>(e.g., NAACA1305-AA55*)</p>
ALL			

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	HZRD	D	HAZARDOUS SUBSTANCES
	<p>Definition: THE SUBSTANCES AND/OR MATERIALS CONTAINED IN THE ITEM THAT HAVE BEEN IDENTIFIED AS HAZARDOUS OR ENVIRONMENTALLY DAMAGING BY THE ENVIRONMENTAL PROTECTION AGENCY OR OTHER AUTHORIZED GOVERNMENT AGENCY.</p> <p>Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., HZRDDHAZ019 *)</p>		
		<u>REPLY CODE</u> HAZ019	<u>REPLY (HZ00)</u> FIBER VEGETABLE
ALL			
	DDAC	A	DOD AMMUNITION CODE
	<p>Definition: A NINE (9) CHARACTER SEMISIGNIFICANT NUMBER DIVIDED INTO TWO PARTS BY A HYPEN CENTRALLY ASSIGNED TO GENERIC DESCRIPTIONS APPLICABLE TO ITEMS OF SUPPLY IN FSG 13 AND 14.</p> <p>Reply Instructions: Enter the code.</p> <p>(e.g., DDACA1325-E300*)</p>		
ALL			
	AJYJ	A	PACKAGE MODEL NUMBER
	<p>Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE PACKAGE.</p> <p>Reply Instructions: Enter the applicable model number. (e.g., AJYJAM289*; AJYJAM289\$AM291*)</p>		
ALL			
	CZKA	J	PACKAGE REFERENCE NUMBER
	<p>Definition: AN ALPHA-NUMERIC CODE IDENTIFYING THE DRAWING AND/OR SPECIFICATION WHICH CONTROLS THE LOADING OF THE PACKAGE.</p>		

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the identifying reference. (e.g., CZKAJAB12402361*; CZKAJABDL1354/4*; CZKAJAB23614012\$\$JAC134260*)

<u>REPLY CODE</u>	<u>REPLY (AF94)</u>
AB	US AIR FORCE
AC	US ARMY
AD	US MARINE CORPS
AE	US NAVY

ALL

CXCY	G	PART NAME ASSIGNED BY CONTROLLING AGENCY
------	---	--

Definition: THE NAME ASSIGNED TO THE ITEM BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE DESIGN OF THE ITEM.

Reply Instructions: Enter the reply in clear text. (e.g., CXCYGLINE PROCESSOR CONTROL BOARD*)

Reply Tables

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Table 2 - COLORS	128
Table 3 - NONDEFINITIVE SPEC/STD DATA	129

Table 1 - MATERIALS
MATERIALS

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
ALC000	ALUMINUM
AL0000	ALUMINUM ALLOY
AL0032	ALUMINUM ALLOY, QQ-A-200/4, ALLOY 5083
AL0055	ALUMINUM ALLOY, QQ-A-250/7, ALLOY 5086
ALA000	ALUMINUM BRONZE
ASH000	ASBESTOS FIBER
BR0000	BRASS
BN0000	BRONZE
CC0000	COTTON
CCH000	COTTON DUCK
CCJ000	COTTON FABRIC
FA0000	FABRIC
ZZAW00	FEATHER
FB0000	FIBER
FBA000	FIBER, VEGETABLE
GS0000	GLASS
GSM000	GLASS FIBER
FE0000	IRON
FEB000	IRON, WROUGHT
DFAAB0	JUTE
DFAAAY	KENAF
LR0000	LEATHER
MN0000	MANGANESE
ME0000	METAL
DF0062	NYLON DUCK, MIL-C-7219, TYPE 3
DFCJ00	OSNABURG
PZ0000	PHOSPHOR BRONZE
PC0000	PLASTIC
RC0000	RUBBER
ST0000	STEEL
ST3845	STEEL, AISI 304
STAABC	STEEL, ALLOY
ST1052	STEEL, CARBON
STB000	STEEL, CORROSION RESISTING
STF000	STEEL, SPRING
ABAJ00	STEEL WOOL
WD0000	WOOD

Table 2 - COLORS
COLORS

<u>REPLY CODE</u>	<u>REPLY (AD06)</u>
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<u>REPLY CODE</u>	<u>REPLY (AD06)</u>
BL0000	BLACK
BR0000	BROWN
BR0011	BROWN, EARTH
BR0003	BROWN, LIGHT
MS0063	DRAB, FIELD
GY0000	GRAY
GR0020	GREEN, DARK
GR0024	GREEN, FOREST
GR0032	GREEN, LIGHT
GR0143	GREEN, SUMMER
MS0253	LOAM
LD0000	OLIVE DRAB
RE0039	RED, EARTH
RU0000	RUSSET
MS0049	SAND
MS0062	SAND, DESERT
WH0000	WHITE
YE0013	YELLOW, EARTH

Table 3 - NONDEFINITIVE SPEC/STD DATA
NONDEFINITIVE SPEC/STD DATA

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
AL	ALLOY
AN	ANNEX
AP	APPENDIX
AC	APPLICABILITY CLASS
AR	ARRANGEMENT
AS	ASSEMBLY
AB	ASSORTMENT
BX	BOX
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE
CN	COMPONENT
CP	COMPOSITION
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
EG	EDGE

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
BA	IMAGE COLOR
NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
AA	MARKER
ML	MATERIAL
BB	MAXIMUM DENSITY
MH	MESH
ME	METHOD
BC	MINIMUM DENSITY
MD	MODEL
MT	MOUNTING
NR	NUMBER
PT	PART
PN	PATTERN
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT
QA	QUALITY
RN	RANGE
RT	RATING
RF	REFERENCE NUMBER
SC	SCHEDULE
SB	SECTION
SL	SELECTION
SE	SERIES
SV	SERVICE
SX	SET
SA	SHADE
SH	SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES
SQ	SPECIFICATION SHEET
SD	SPEED

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
ST	STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH

Reference Drawing Groups

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REFERENCE DRAWING GROUP B 135

REFERENCE DRAWING GROUP A Tables
CABLE COLLECTOR PLATES

INDEX OF MASTER REQUIREMENT CODES

Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value.
(e.g., ADEBJAA0.250*; ADEBJLA6.3*; ADEBJAB0.245\$\$JAC0.255*)

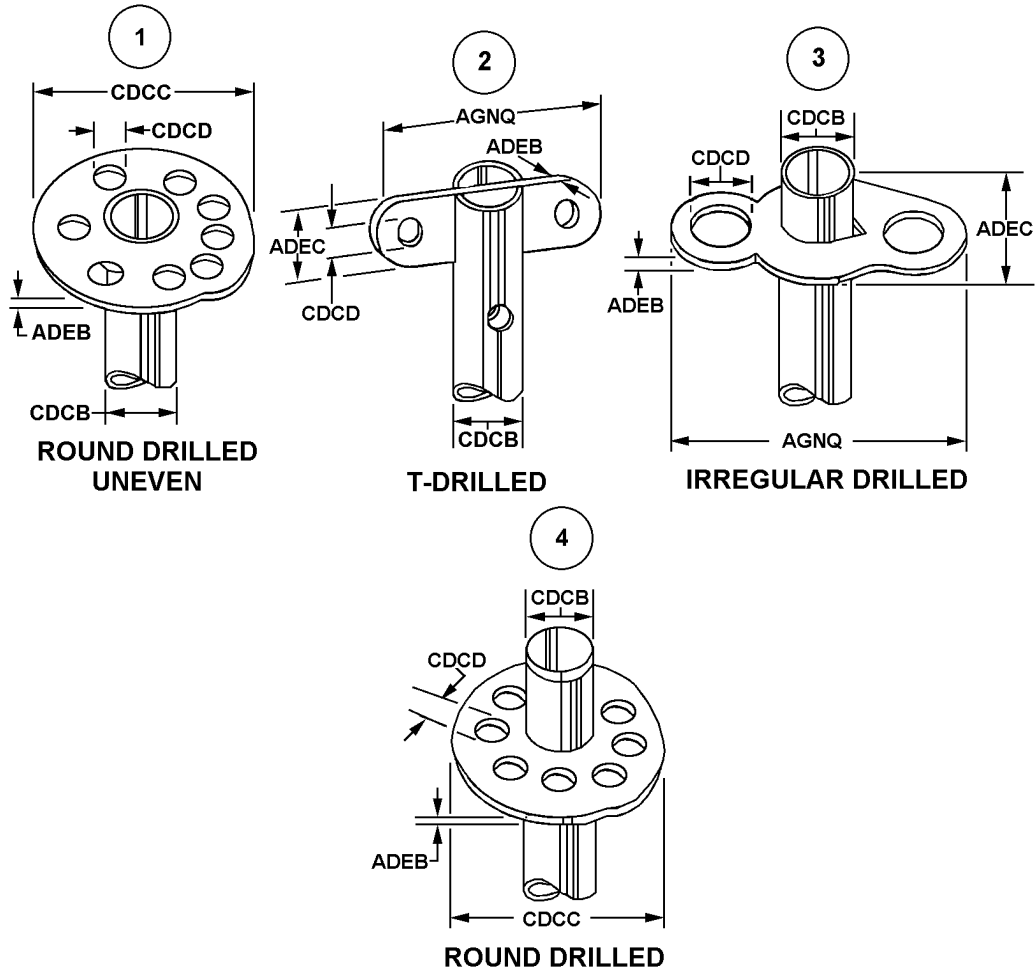
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

<u>MRC</u>	<u>Mode Code</u>	<u>Name of Dimension</u>
ADEB	J	PLATE THICKNESS
ADEC	J	PLATE WIDTH
AGNQ	J	PLATE LENGTH
CDCB	J	PLATE INSIDE DIAMETER
CDCC	J	PLATE OUTSIDE DIAMETER
CDCD	J	CABLE HOLE DIAMETER

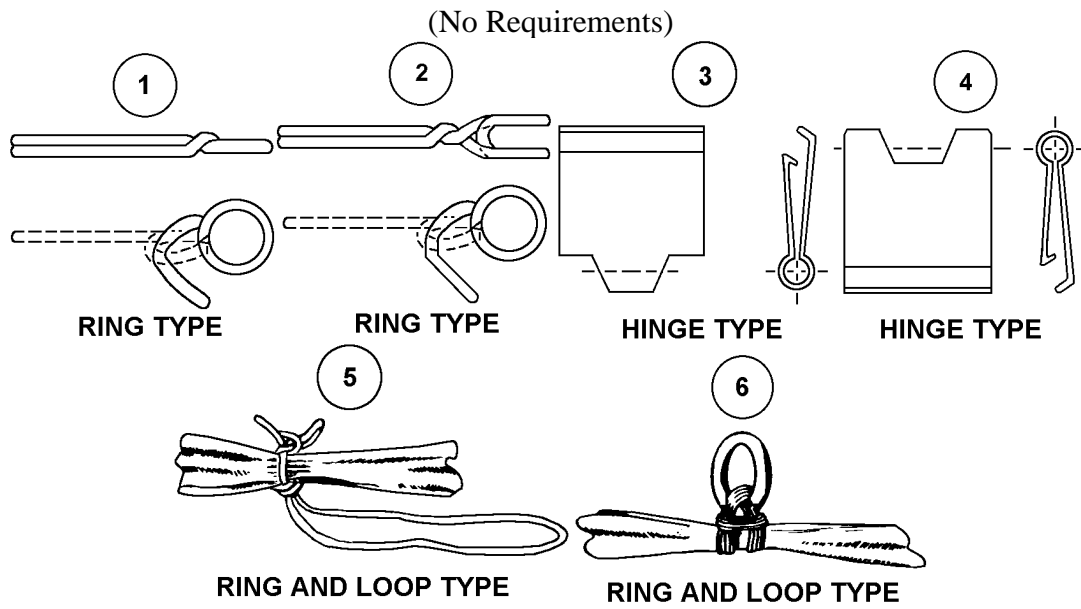
REFERENCE DRAWING GROUP A

CABLE COLLECTOR PLATES



REFERENCE DRAWING GROUP B

EMBRASURE RELEASE DEVICES



Technical Data Tables

STANDARD FRACTION TO DECIMAL CONVERSION CHART	137
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APPENDIX C

STANDARD FRACTION TO DECIMAL CONVERSION CHART

<u>4ths</u>	<u>8ths</u>	<u>16ths</u>	<u>32nds</u>	<u>64ths</u>	<u>To 3</u>	<u>To 4</u>	<u>4ths</u>	<u>8ths</u>	<u>16ths</u>	<u>32nds</u>	<u>64ths</u>	<u>To 3</u>	<u>To 4</u>
				1/64	.016	.0156					33/64	.516	.5156
			1/32	-----	.031	.0312				17/32	-----	.531	.5312
				3/64	.047	.0469					35/64	.547	.5469
		1/16	-----		.062	.0625			9/16	-----	-----	.562	.5625
				5/64	.078	.0781					37/64	.578	.5781
			3/32	-----	.094	.0938				19/32	-----	.594	.5938
				7/64	.109	.1094					39/64	.609	.6094
	1/8	-----	-----	-----	.125	.1250		5/8	-----	-----	-----	.625	.6250
				9/64	.141	.1406					41/64	.641	.6406
			5/32	-----	.156	.1562				21/32	-----	.656	.6562
				11/64	.172	.1719					43/64	.672	.6719
		3/16	-----	-----	.188	.1875			11/16	-----	-----	.688	.6875
				13/64	.203	.2031					45/64	.703	.7031
			7/32	-----	.219	.2188				23/32	-----	.719	.7188
				15/64	.234	.2344					47/64	.734	.7344
1/4	-----	-----	-----	-----	.250	.2500	3/4	-----	-----	-----	-----	.750	.7500
				17/64	.266	.2656					49/64	.766	.7656
			9/32	-----	.281	.2812				25/32	-----	.781	.7812
				19/64	.297	.2969					51/64	.797	.7969
		5/16	-----	-----	.312	.3125			13/16	-----	-----	.812	.8125
				21/64	.328	.3281					53/64	.828	.8281
			11/32	-----	.344	.3438				27/32	-----	.844	.8438
				23/64	.359	.3594					55/64	.859	.8594
	3/8	-----	-----	-----	.375	.3750		7/8	-----	-----	-----	.875	.8750
				25/64	.391	.3906					57/64	.891	.8906
			13/32	-----	.406	.4062				29/32	-----	.906	.9062
				27/64	.422	.4219					59/64	.922	.9219
		7/16	-----	-----	.438	.4375			15/16	-----	-----	.938	.9375
				29/64	.453	.4531					61/64	.953	.9531
			15/32	-----	.469	.4688				31/32	-----	.969	.9688
				31/64	.484	.4844					63/64	.984	.9844
					.500	.5000						1.000	1.0000

FIIG Change List

FIIG Change List, Effective March 5, 2010

Deleted MRC's ACDC and APHA in Section C.

Created MRC ALFU Voltage in Volts and Current Type.

Remove SAC Coding for MRC CBLX and used "AND" Coding in Section D.

Substitute MRC CSBH for MRC's ACDC and ELEC.